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MAXIM INTEGRATED PRODUCTS, INC.

UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
SAN JOSE DIVISION

QUANTUM LABS, INC.,

Plaintiff,

v.

MAXIM INTEGRATED PRODUCTS, INC.,

Defendant.

AND RELATED COUNTER-CLAIM.

Case No. 5:18-cv-07598-BLF

**EXHIBITS G THROUGH J TO JOINT
NOTICE OF COMPLETION OF
CLEANUP, JOINT NOTICE OF
SETTLEMENT AND [PROPOSED]
ORDER TO VACATE DATES AND
DEADLINES**

Courtroom 3, Fifth Floor
Judge: Hon. Beth Labson Freeman

Trial Date: September 26, 2022

Dated: June 21, 2022

ROPERS MAJESKI PC

By: /s/ Kevin W. Isaacson

MICHAEL J. IOANNOU
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PRODUCTS, INC.

EXHIBIT G



Protecting Health & Minimizing Risk

FINAL REPORT

Restoration Verification Assessment:

Cobalt Dust

Report Date:

April 7, 2022

Peak Project No:

086.01

Report Prepared For:

Quantum Labs
2108 Bering Dr
San Jose, CA 95131

Project Location:

2108 Bering Dr
San Jose, CA

Report Prepared By:

Brent Weisbrod
CIH, CSP, CAC, CDPH I/A



Peak

**Environmental, Health, &
Safety Engineering, LLC**

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- 3 Mezzanine Cleaning Verification Summary Report
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- 5 Production Area & Mezzanine Recleaning Verification Summary Report
- 6 Lapper Room Recleaning Verification Summary Report
- 7 Common Area Cleaning Oversight Summary Report
- 8 Common Area Cleaning Verification Summary Report
- 9 HVAC Assessment Summary Report
- 10 HVAC Cleaning Verification Summary Report

Executive Summary

1. Peak was retained by Quantum Labs to provide third party industrial hygiene consultation during, and verification of, restoration activities performed by Belfor at Quantum's San Jose. Services began with an initial assessment on January 9th and concluded with the final assessment on March 1, 2022.
2. Cleaning Verification Assessments consisted of a visual inspection and surface wipe sampling; surface wipe samples were collected at a rate of approximately 1 per 100 square feet (ft²). All samples were submitted, as requested, for analysis on a rush basis.
3. All Production and Production Support Areas were found to be sufficiently clean (i.e., all surfaces below the Acceptance Criteria) on February 2, 2022.
4. All surfaces in the Common Area were found to be sufficiently clean on February 23, 2022.
5. All 3 HVAC systems were found to be sufficiently clean on March 2, 2022.
6. No detectable concentrations of airborne cobalt dust were observed within Suite A or B at any time during the restoration activities.
7. Based on the information obtained Peak concludes that the facility has been cleaned to below the agreed upon Acceptance Criteria.

The report that follows this Executive Summary should be read in its entirety because it includes important information, such as more specific details about methodologies, findings, actions taken, recommendations, and project limits.

1.0 Introduction

Peak Environmental Health & Safety Engineering LLC (Peak) was retained by Quantum Labs to provide third party industrial hygiene consultation during, and verification of, restoration activities performed by Belfor at Quantum Labs' facility located in Suite B at 2108 Bering Drive in San Jose, California. Several site visits were made to provide these services. Services began with an initial assessment on January 9th and concluded with the final assessment on March 1, 2022. Following is a summary of dates and scope of each assessment conducted:

January 9, 2022	Initial Assessment
January 19, 2022	Mezzanine Cleaning Verification
January 21, 2022	Production Area Cleaning Verification & Suite A Assessment
January 27, 2022	Mezzanine & Production Re-Cleaning Verification
February 2, 2022	Lapper Room Cleaning Verification
February 14-18, 2022	Common Area Cleaning Oversight
February 19, 2022	Common Area Cleaning Verification
February 19, 2022	HVAC System Assessment
March 1, 2022	HVAC System Cleaning Verification

All field sampling, investigation and oversight was conducted by or under the direction of Mr. Brent Weisbrod, Certified Industrial Hygienist (CIH). Access to the site was provided by Quantum Labs and/or Belfor personnel.

2.0 Background & Historical Information

Quantum Labs is located within Suite B of the commercial tri-plex located at 2108 Bering Drive in San Jose, California. Peak observed Suite B to be broken up into 3 distinct areas, including: a Production Area, Support Area, and Common Area. Suite A adjoins Suite B to the southeast and shares the Common Area with Suite B. Suite C of this complex is located northwest of Suite B; there are no shared spaces between Suites B and C. All Suites are served by separate HVAC systems.

Peak was informed that Suite B of the facility had been used for processes that generated cobalt dust. It was reported that cobalt-containing dust had impacted interior horizontal surfaces throughout Suite B and possibly the Common Area.

Peak was not part of the initial restoration activities (i.e., those conducted prior to January 2022). Rather, it is understood that Aero-Environmental Consulting initially served in the role that Peak filled from January through March 2022. Peak was provided limited documentation from Aero-Environmental. What documentation had been provided by Quantum Labs was used during our Initial Assessment.

Peak was informed that the "Acceptance Criteria" for restoration was set at 2 micrograms per 100 square centimeters ($\mu\text{g}/100\text{cm}^2$). The rationale supporting this selected Acceptance Criteria was not specified to nor justified by Peak. Given the agreement that existed between Parties upon becoming involved, Peak continued to use the agreed upon Acceptance Criteria for determining whether surfaces had been sufficiently cleaned of cobalt-containing dust.

A general layout of the facility, with the distinct areas observed by Peak, is provided in Attachment 1.

3.0 Cleaning Verification Assessment Methodology

Upon completion of cleaning specific areas, Belfor and/or Quantum requested Peak to perform Cleaning Verification Assessments. The purpose of these assessments was to verify that the cleaning performed by Belfor was sufficient. The Cleaning Verification Assessment process consisted of a visual inspection followed by surface wipe sampling. If there was visible dust accumulation observed on a surface, Belfor was requested to re-clean that general area. Peak then collected surface wipe samples from randomly selected areas. Samples were collected at an approximate rate of 1 per 100 square feet (ft²) of each room assessed.

Surface wipe samples were collected to verify that the cleaning efforts were successful in reducing cobalt surface dust below the agreed upon Acceptance Criteria (i.e., 2µg/100cm²). Surface wipe samples were collected in general accordance with NIOSH Method 9100¹ except samples were analyzed for Cobalt, not Lead. First a side-to-side S-pattern wipe within the template was made. The wipe was then folded with the collected dust folded inward. Second an up-down S-pattern wipe was made within the template area and the wipe folded again. Then the inner perimeter of the template was wiped. For all wipes made, Peak ensured the leading sampling edge of the wipe was maintained so as to minimize potential loss of dust collected on the wipe.

Peak used a clean pair of gloves, new 10 centimeter by 10 centimeter templates, and Environmental Express brand Ghost Wipes for each sample collected. The wipes had an expiration date of December 2023; all were within their acceptable use period.

Upon completion of sample collection, the wipe was folded, placed within a clean plastic tube, and sealed. Each sample collected was given a unique sample number for identification purposes. The samples were submitted via FedEx First Overnight Delivery, under chain-of-custody, to ALS Environmental (ALS), an American Industrial Hygiene Association (AIHA) accredited analytical laboratory located in Salt Lake City, Utah. Samples were analyzed on a 24-hour rush turnaround analysis. At least one (1) field blank was submitted for each batch of surface wipe samples submitted.

4.0 Air Sampling Methodology

Ambient air samples were collected to assess whether airborne concentrations of cobalt dust could be generated or migrating during restoration activities. These samples were collected in accordance with NIOSH Method 7300² to be analyzed for Cobalt. This method specifies sample collection using battery-operated pumps to draw air through 37-millimeter (mm) diameter mixed cellulose ester (MCE) filter cassettes. The pumps were calibrated to a flow rate of 2.0 liters per minute (LPM) before sample collection. The flow rates were verified at the end of sample collection. Sampling pumps were attached to a tripod with the media hung at a height approximately 5-feet above the floor. Tubing connected the pump to the sampling media. Peak verified that the pumps were operational and sampling apparatus were intact sporadically throughout the sampling duration.

Upon completion of sample collection, each sample was sealed and labeled with a unique sample number for identification purposes. The samples were submitted via FedEx First Overnight Delivery,

¹ NIOSH Method 9100: <https://www.cdc.gov/niosh/docs/2003-154/pdfs/9100.pdf>

² NIOSH Method 7300: <https://www.cdc.gov/niosh/docs/2003-154/pdfs/7300.pdf>

under chain-of-custody, to ALS. Samples were analyzed on a 24-hour rush turnaround analysis. At least one (1) field blank was submitted for each batch of surface wipe samples submitted.

5.0 Initial Site Assessment

Peak's Initial Site Assessment consisted of reviewing documents provided and select surface sampling for the purpose of understanding existing conditions within the facility. Peak relied on documentation developed by Aero Environmental and assumed that information presented was accurate and in accordance with Industry Standard of Care. The select surface sampling for this assessment was conducted on January 9, 2022. Peak issued the Initial Site Assessment report via email on January 11, 2022. A copy of this report is provided in Attachment 2.

Concentrations of cobalt dust were found to exceed the Acceptance Criteria. Peak provided recommendations for cleaning during Phase 1 (i.e., Lapper Room, Production, Production Support, and Mezzanine areas) and Phase 2 (i.e., Common Area).

6.0 Mezzanine Cleaning Verification

Peak conducted a Cleaning Verification Assessment of the mezzanine, located above the Production Area, on January 19, 2022. A summary email report was issued via email on January 21, 2022. A copy of this report is provided in Attachment 3.

This sampling found 2 of 5 surfaces sampled in the mezzanine exceeded the Acceptance Criteria. Belfor was directed to reclean the entire mezzanine prior to resampling.

7.0 Production Area Cleaning Verification

Peak collected surface wipe samples from the Warehouse, Lapper Room, Lapper Room Mezzanine, Inside Suite A, and conducted a Cleaning Verification Assessment of the Production Area (i.e., Lab M Rooms and adjacent Hallway) on January 21, 2022. A summary email report was issued via email on January 21, 2022. A copy of this report is provided in Attachment 4.

During this assessment Peak identified concentrations of cobalt exceeding the Acceptance Criteria in the Lapper Room, Photo Room, and Temescal Room. Belfor was directed to reclean these areas prior to resampling. No cobalt dust was found affecting Suite A or the Lapper Room Mezzanine.

8.0 Production Area & Mezzanine Re-Cleaning Verification

Peak conducted a Cleaning Verification Assessment of the recleaning performed in the Mezzanine, Production Area, and Lapper Room on January 27, 2022. A summary email report was issued via email on January 28, 2022. A copy of this report is provided in Attachment 5.

This sampling found that surfaces in the Lapper Room exceeded the Acceptance Criteria. Belfor was directed to reclean the Lapper Room prior to resampling. Surfaces in the Production Area and Mezzanine were found to have been sufficiently cleaned (i.e., all samples collected were below the Acceptance Criteria).

9.0 Lapper Room Re-Cleaning Verification

Peak conducted a Cleaning Verification Assessment of the recleaning performed in the Lapper Room on February 2, 2022. A summary email report was issued via email on February 5, 2022. A copy of this report is provided in Attachment 6.

After this assessment, it was determined that all production and production support areas were sufficiently clean.

10.0 Oversight of Common Area Cleaning

Peak was on-site daily during Belfor's cleaning of the Common Area. This cleaning was performed beginning February 14, 2022 and completed on February 18, 2022. Email updates were issued each day upon receipt of analytical results for ambient air samples collected. A copy of the Common Area Cleaning Oversight Report is provided in Attachment 7.

No detectable concentrations of cobalt were found in any of the air samples collected during this phase.

11.0 Common Area Cleaning Verification

Peak conducted a Cleaning Verification Assessment of the Common Area on February 19, 2022. A summary email report was issued via email on February 23, 2022. A copy of this report is provided in Attachment 8.

This assessment determined that all surfaces within the Common Area had been sufficiently cleaned as all results were below the Acceptance Criteria.

12.0 HVAC System Assessment

Peak conducted an Assessment of the 3 HVAC systems servicing Suite B on February 19, 2022. A summary email report was issued via email on February 23, 2022. A copy of this report is provided in Attachment 9.

This assessment identified a small area in HVAC system 3 (i.e., the short run of return ducting) that had cobalt present in concentrations exceeding the Acceptance Criteria. Belfor was directed to clean this run of return ducting and return air grilles prior to resampling.

13.0 HVAC System #3 Cleaning Verification

Peak conducted a Cleaning Verification Assessment of HVAC System #3 on March 1, 2022. A summary email report was issued via email on March 2, 2022. A copy of this report is provided in Attachment 10.

This assessment determined that surfaces within HVAC System #3 return ducting and return air grilles had been sufficiently cleaned as all results were below the Acceptance Criteria.

14.0 Conclusions & Recommendations

1. Surfaces in each area of Suite B (i.e., Mezzanine, Production Areas, Production Support Areas, Common Area, and HVAC Systems) have been cleaned and verified to contain cobalt dust in concentrations below the Acceptance Criteria.
2. No detectable concentrations of airborne cobalt dust were observed within Suite A or B at varying times during the restoration activities.

RECOMMENDATIONS:

- a. Maintain a copy of this report for at 30 years; Peak recommends keeping this report indefinitely.
- b. Ensure that employees have access to the information provided within this report, upon their request.
- c. Annually inform employees of the existence, location, and availability of this information; commonly part of annual IIPP training.

15.0 Limitations

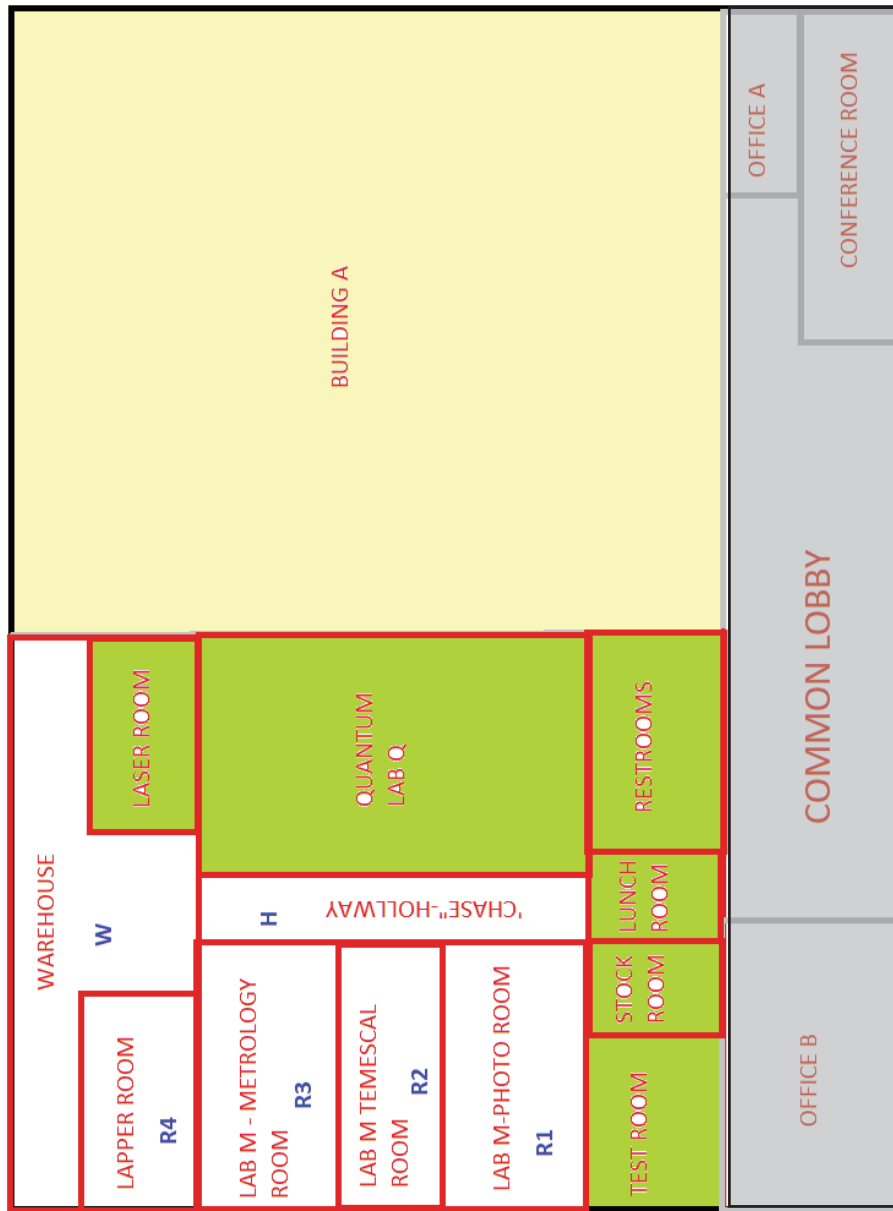
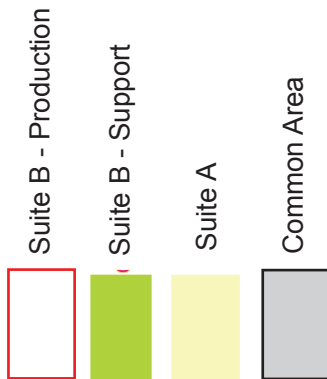
The information, interpretations, conclusions, and recommendations contained in this report are presented specifically to the existing conditions as evaluated. Peak developed the conclusions and professional opinions presented herein in accordance with generally accepted industrial hygiene principles and practices. As with all industrial hygiene evaluations and reports, the opinions expressed herein are subject to revisions in light of new information, and no warranties are expressed or implied. This report may not contain sufficient information for the purposes of other parties or other uses. If any significant changes are made to the property described in this report, the conclusions and recommendations contained herein may be invalid, unless the changes are reviewed by Peak and the conclusions and recommendations are modified or approved in writing.



Attachment 1

General Layout of Quantum Labs Facility

2108 Bering Dr - San Jose, CA
Breakdown of Areas





Attachment 2

Initial Assessment Summary Report



From: Brent Weisbrod brent@peakohs.com
Subject: Quantum Labs - Recommendations
Date: January 11, 2022 at 9:24 PM
To: LEX OMNI Law Office lawdesk@lex-omni.com
Cc: Simon Planck sp@quantumlabs.co

Michelle -

I've received the analytical results back from the sampling performed Sunday, January 9th. Sampling was performed in the Suite B Support and Suite B Production areas, as detailed in the attached Site Figure. I've also compiled a table summarizing all of the surface wipe sample results collected to date, also attached. Areas that have been found to have cobalt concentrations below the acceptance criteria are highlighted green in this table. These areas include the Warehouse, Lunch Room, Restroom, Stock Room, and Test Room.

The red-highlighted areas require additional cleaning to reduce cobalt concentrations to below the acceptance criteria. This effort is referred to as Phase 1 cleaning. Areas included in the Phase 1 Cleaning include:

- Lapper Room
- Lab M Corridor
- Lab M Metrology
- Lab M Photo Room
- Lab M Temescal
- Lab Mezzanine

Peak recommends the following during Phase 1:

A. Begin with cleaning in the mezzanine; bulk dust / debris was observed atop light fixtures & other horizontal surface. Cleaning should be sequenced such that work progresses from the north wall & works south towards the corridor so as to prevent redistribution of cobalt-containing dust.

B. Given the presence of dust / debris in the mezzanine, Peak recommends that the filters in the mezzanine be replaced (see Photo 1). Filter change-out should be conducted in a way that prevents cobalt-dust from impacting new filters and/or entering air systems downstream of the filter. It may be necessary to remove the filters, HEPA vacuum the area below, and then install a critical barrier over the openings until surface sampling shows that the mezzanine is sufficiently clean.

C. Cleaning of the Lapper Room can be done by installing a zippered critical barrier at the door & sticky mat on the floor. Clean all elevated surfaces. Re-clean floors after elevated surfaces to address any cobalt-dust that may have settled out during cleaning.

D. Once A - C, above, are completed, all surfaces within Lab M should be re-cleaned.

E. Maintain operation of HEPA filters for the duration of cleaning to assist with air scrubbing.

F. Perimeter / area air monitoring is not considered necessary during Phase 1, this is based on the existing data conducted during cleaning that shows cleaning is not adversely affecting air quality.

G. Prohibit all access into these re-cleaned areas following completion of the cleaning effort until the time that Peak can collect verification samples. Verification results will be shipped via FedEx First Overnight Delivery & analyzed on a Rush basis.

Phase 2 will consist of carpet removal from the Common Area (i.e., Office A, Office B, Lobby, and Conference Room). Peak recommends the following for Phase 2:

A. Prior to work, Peak collect area air samples within Suite A to establish background conditions. Access into this space will need to be coordinated. No cleaning work should be conducted during this sampling.

B. Sealed critical barriers, sans zippers or any other opening, should be placed over each doorway exiting the Common Area into the Suite B Support Rooms. It is recommended that Peak inspect these critical barriers or at a minimum, photo documentation showing the integrity of these barriers be obtained prior to beginning Phase 2 cleaning.

C. Loose items should be removed from the Common Area only after critical barriers are in place.

D. Air monitoring should be conducted inside Suite A and Suite B Support Areas on the clean side of the critical barrier during all carpet-removal shifts. This monitoring will be done to show that the critical barriers were effective in preventing migration of cobalt dust into adjacent areas.

E. Carpeting, carpet pad, and other flooring material removed should be bagged, sealed, and then brought through a decon chamber at the door leading from the Lobby to the front parking area. Waste should then be transported to the waste container via the south alley. This prevents hauling waste through areas already verified clean.

F. A detailed cleaning of the exposed flooring should follow completion of the carpeting / flooring.

G. Maintain operation of HEPA filters for the duration of cleaning to assist with air scrubbing.

H. Prohibit all access into these re-cleaned areas following completion of the cleaning effort until the time that Peak can collect

11.1 Permit all access into these re-cleaned areas following completion of the cleaning effort until the time that Peak can collect verification samples.

Brent Weisbrod

CIH, CSP, CAC, CDPH I/A | President

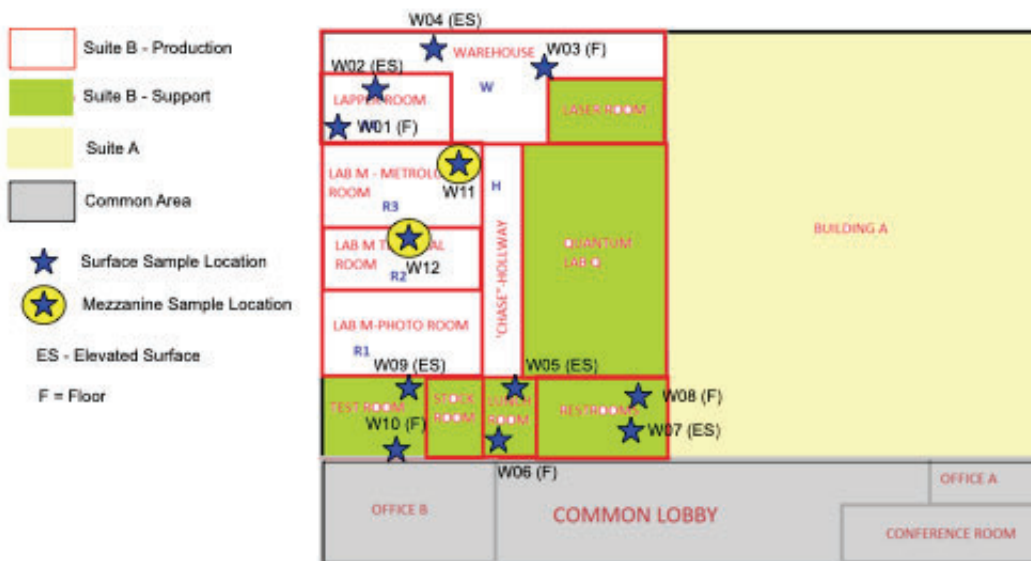
Peak Environmental Health & Safety Engineering
(CA Small Business #2006011)

M 510.316.9734

E brent@peakohs.com

Please consider the environment before printing this email.

2108 Bering Dr - San Jose, CA Breakdown of Areas





Summary of Surface Sample Results: 12/1/21 through 1/9/22

AREA	LOCATION	SURFACE	12/1/21			12/4/21			12/14/21			12/16/21			1/9/22			Acceptance Criteria ($\mu\text{g}/100\text{cm}^2$)			
			Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max				
Suite B Production	Lapper Room	Floor EH	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1.1	2			
			-	-	-	-	-	-	-	-	-	-	-	-	1	-	12				
	Lab M Corridor	Floor EH	-	-	-	-	-	-	-	-	-	4	0.4	3.3	-	-	-				
	Lab M Metrology	Floor EH	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-	-	-				
	Lab M Photo Room	Floor EH	-	-	-	-	-	-	-	-	-	3	0.84	2.8	-	-	-				
	Lab M Temescal	Floor EH	-	-	-	-	-	-	-	-	-	3	0.12	0.4	-	-	-				
		Floor EH	-	-	-	-	-	-	-	-	-	4	0.18	26	-	-	-				
Suite B Support	Mezzanine	Floor EH	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A		-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-	2	1.9	7.9		-	-	-
	Warehouse	Floor EH	2	0.27	0.77	3	< 0.075	0.52	Area met Acceptance Criteria on 12/4/2021			-	-	-	1	-	0.3		-	-	-
			1	-	2.8	7	0.1	2.0	Area met Acceptance Criteria on 12/14/2021			-	-	-	1	-	0.3		-	-	-
	Lunch Room	Floor EH	-	-	-	-	-	-	1	-	< 0.075	Area met Acceptance Criteria on 12/14/2021			1	-	<0.075		-	-	-
			-	-	-	-	-	-	1	-	0.2	Area met Acceptance Criteria on 12/14/2021			1	-	0.24		-	-	-
	Restroom	Floor EH	-	-	-	-	-	-	2	< 0.075	0.22	Area met Acceptance Criteria on 12/14/2021			1	-	<0.075		-	-	-
Common Area	Stock Room	Floor EH	-	-	-	-	-	-	-	-	-	1	-	< 0.075	1	-	<0.075		-	-	-
			1	-	0.15	Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021				-	-	-
	Test Room	Floor EH	1	-	0.13	-	-	-	1	-	< 0.075	Area met Acceptance Criteria on 12/1/2021			1	-	0.13		-	-	-
			-	-	-	-	-	-	1	-	0.13	Area met Acceptance Criteria on 12/1/2021			1	-	<0.075		-	-	-
	Conference Room	Floor EH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-
			-	-	-	-	-	-	1	-	< 0.075	Verify AFTER Carpet Removal			Verify AFTER Carpet Removal				-	-	-
	Lobby	Floor EH	-	-	-	-	-	-	-	-	-	1	-	< 0.075	-	-	-		-	-	-
Common Area	Office B (Simon's)	Floor EH	-	-	-	-	-	-	1	-	20 *	Verify AFTER Carpet Removal			Verify AFTER Carpet Removal				-	-	-
			1	-	3.2	-	-	-	5	< 0.075	0.49	Verify AFTER Carpet Removal			Verify AFTER Carpet Removal				-	-	-

* = Microvac sample with result as total mass, NOT mass per area







EH = Elevated Horizontal Surface

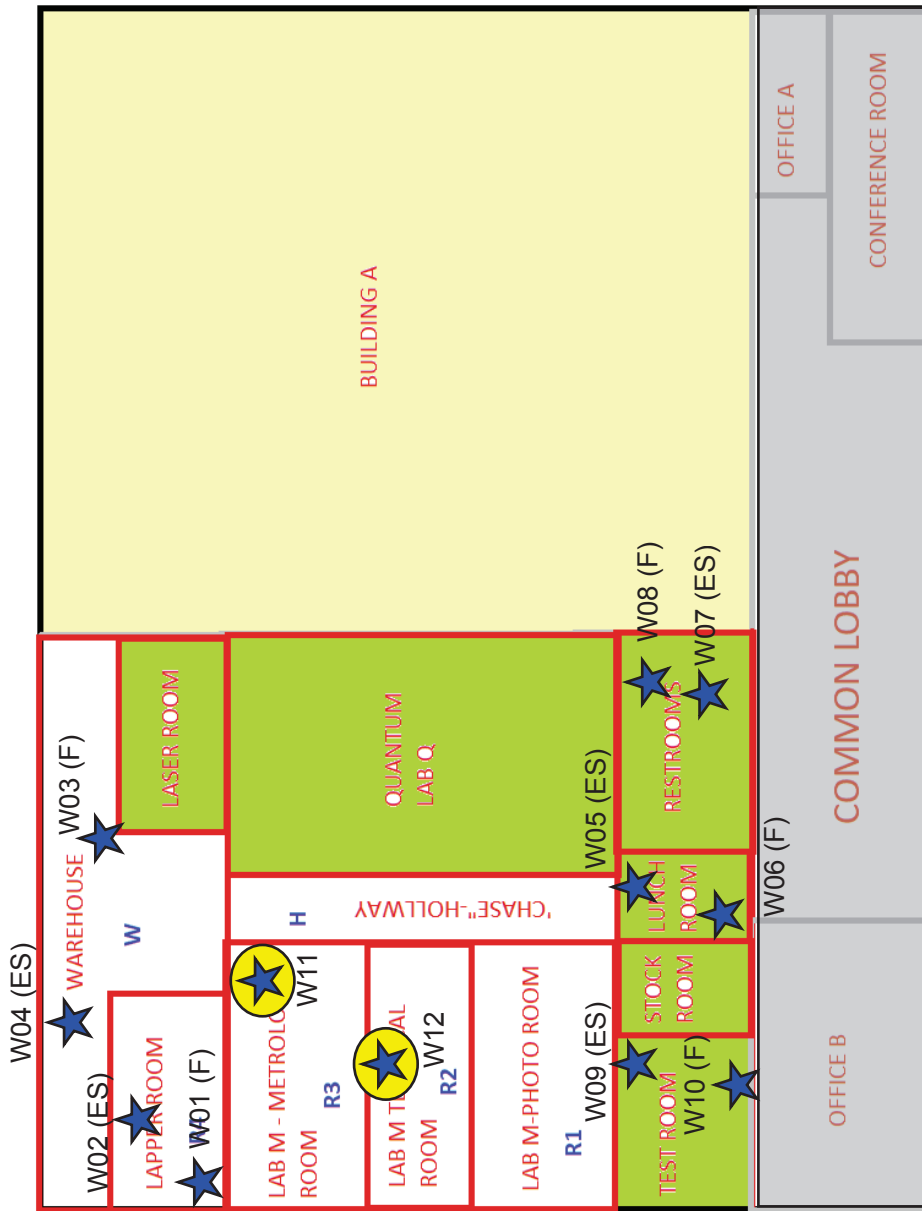
NOTE: All sample results in $\mu\text{g}/100\text{cm}^2$

= Meets Acceptance Criteria

= Fails to Meet Acceptance Criteria

2108 Bering Dr - San Jose, CA Breakdown of Areas

-  Suite B - Production
-  Suite B - Support
-  Suite A
-  Common Area
-  Surface Sample Location
-  Mezzanine Sample Location
- ES - Elevated Surface
- F = Floor



		<p>1. Signage placed on all entrances to enclosures.</p>	
		<p>2. Common Area, looking south towards Conference Room and Office A.</p>	
		<p>3. Lapper Room.</p>	
		<p>4. Surface wipe Sample #: 0109-W01 – Lapper Room Floor.</p>	



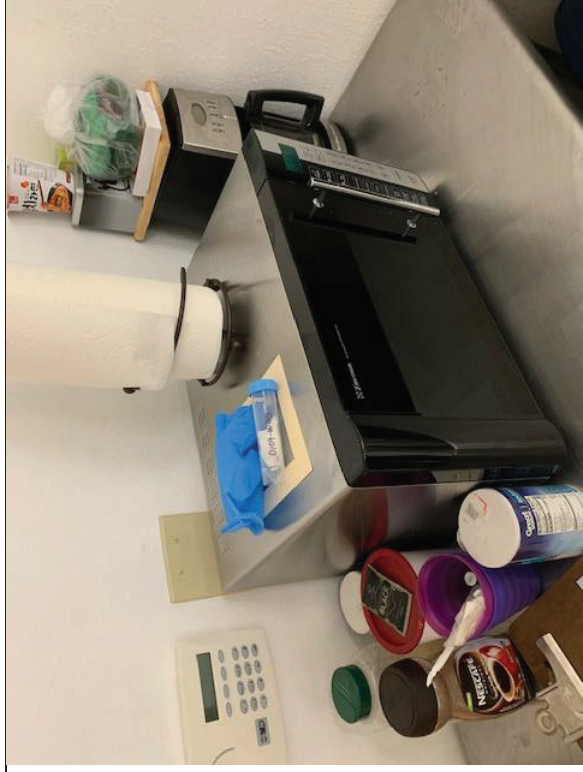
5. Surface wipe Sample #: 0109-W02 – Lapper Room Elevated Horizontal Surface.



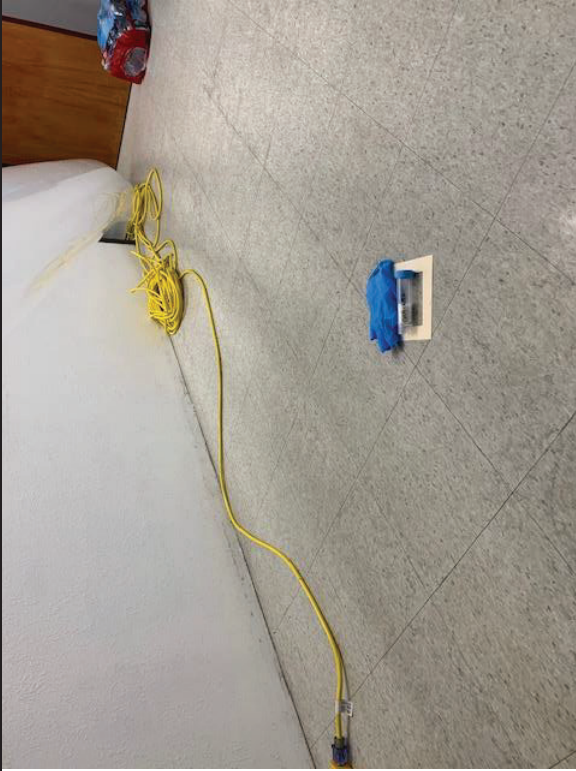
6. Surface wipe Sample #: 0109-W03 – Warehouse Floor.



7. Surface wipe Sample #: 0109-W04 – Warehouse Elevated Surface.



8. Surface wipe Sample #: 0109-W05 – Break Room Elevated Horizontal Surface.



9. Surface wipe Sample #: 0109-W06 – Break Room Floor.



10. Surface wipe Sample #: 0109-W07 – Restroom Elevated Horizontal Surface.



11. Surface wipe Sample #: 0109-W08 – Restroom Floor.



12. Surface wipe Sample #: 0109-W09 – Test Room Elevated Horizontal Surface.



13. Surface wipe Sample #: 0109-W10 – Test Room Floor.



14. Surface wipe Sample #: 0109-W11 – Mezzanine.



15. Surface wipe Sample #: 0109-W12 – Mezzanine.



16. Particulate observed on surface where sample W12 was collected in mezzanine.



ANALYTICAL REPORT

Report Date: January 11, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2201109**

Client Project ID: 2108 Bering Dr
Purchase Order: 086.01
Project Manager: Stella Hanis

Analytical Results

Sample ID: 0109-W01		Collected: 01/09/2022	
Lab ID: 2201109001		Received: 01/11/2022	
Sampling Location: 2108 Bering Dr.			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/11/2022 (289287)	
		Analyzed: 01/11/2022 (289301)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	1.1	1.1	0.075

Sample ID: 0109-W02		Collected: 01/09/2022	
Lab ID: 2201109002		Received: 01/11/2022	
Sampling Location: 2108 Bering Dr.			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/11/2022 (289287)	
		Analyzed: 01/11/2022 (289301)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	12	12	0.075

Sample ID: 0109-W03		Collected: 01/09/2022	
Lab ID: 2201109003		Received: 01/11/2022	
Sampling Location: 2108 Bering Dr.			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/11/2022 (289287)	
		Analyzed: 01/11/2022 (289301)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.30	0.30	0.075



ANALYTICAL REPORT

Workorder: **34-2201109**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0109-W04		Collected: 01/09/2022	
Lab ID: 2201109004		Received: 01/11/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/11/2022 (289287)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/11/2022 (289301)	
Sampling Location: 2108 Bering Dr.			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.30	0.30	0.075

Sample ID: 0109-W05		Collected: 01/09/2022	
Lab ID: 2201109005		Received: 01/11/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/11/2022 (289287)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/11/2022 (289301)	
Sampling Location: 2108 Bering Dr.			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075

Sample ID: 0109-W06		Collected: 01/09/2022	
Lab ID: 2201109006		Received: 01/11/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/11/2022 (289287)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/11/2022 (289301)	
Sampling Location: 2108 Bering Dr.			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.24	0.24	0.075

Sample ID: 0109-W07		Collected: 01/09/2022	
Lab ID: 2201109007		Received: 01/11/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/11/2022 (289287)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/11/2022 (289301)	
Sampling Location: 2108 Bering Dr.			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075



ANALYTICAL REPORT

Workorder: **34-2201109**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0109-W08		Collected: 01/09/2022	
Lab ID: 2201109008		Received: 01/11/2022	
Sampling Location: 2108 Bering Dr.			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/11/2022 (289287)	
		Analyzed: 01/11/2022 (289301)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075

Sample ID: 0109-W09		Collected: 01/09/2022	
Lab ID: 2201109009		Received: 01/11/2022	
Sampling Location: 2108 Bering Dr.			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/11/2022 (289287)	
		Analyzed: 01/11/2022 (289301)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075

Sample ID: 0109-W10		Collected: 01/09/2022	
Lab ID: 2201109010		Received: 01/11/2022	
Sampling Location: 2108 Bering Dr.			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/11/2022 (289287)	
		Analyzed: 01/11/2022 (289301)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.13	0.13	0.075

Sample ID: 0109-W11		Collected: 01/09/2022	
Lab ID: 2201109011		Received: 01/11/2022	
Sampling Location: 2108 Bering Dr.			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/11/2022 (289287)	
		Analyzed: 01/11/2022 (289301)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	1.9	1.9	0.075



ANALYTICAL REPORT

Workorder: **34-2201109**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0109-W12		Collected: 01/09/2022	
Lab ID: 2201109012		Received: 01/11/2022	
Sampling Location: 2108 Bering Dr.			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/11/2022 (289287)	
		Analyzed: 01/11/2022 (289301)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	7.9	7.9	0.075

Sample ID: 0109-WB		Collected: 01/09/2022	
Lab ID: 2201109013		Received: 01/11/2022	
Sampling Location: 2108 Bering Dr.			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area Not Applicable	Prepared: 01/11/2022 (289287)	
		Analyzed: 01/11/2022 (289301)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	NA	0.075

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 9102 Mod, Ghost Wipe (289301)	/S/ Peter P. Steen 01/11/2022 14:35	/S/ Kristie F. Bitner 01/11/2022 15:25

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: als@ALSglobal.com
Web: www.als.com

**ANALYTICAL REPORT**Workorder: **34-2201109**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

General Lab Comments

The results provided in this report relate only to the items tested.

Samples were received in acceptable condition unless otherwise noted.

The following was provided by the client: Sample ID, Collection Date, Sampling Location, Media Type, Sampling Parameter.

Collection Date, Media Type, and Sampling Parameter can potentially affect the validity of the results.

Samples have not been blank corrected unless otherwise noted.

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Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Environmental	PJLA (DoD ELAP)	L20-57	http://www.pjlabs.com
	PJLA (ISO 17025)	L20-58	http://www.pjlabs.com
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP)	101574	http://www.aihaaccreditedlabs.org
	DOECAP-AP	L20-59	http://www.pjlabs.com
	Washington	C596	https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L20-58	http://www.pjlabs.com

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.

LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

< Means this testing result is less than the numerical value.

() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.



7701109

RESULTS REQUIRED BY 1/11/22 @ 4pm
DATE

CONTACT ALS SALT LAKE PRIOR TO SENDING SAMPLES

4. Quote No. _____

ALS Project Manager: Stella H.

5. Sample Collection

Sampling Site 2108 Bering Dr.

Industrial Process:

Date of Collection 1/9/22

Time Collected

Date of Shipment 1/10/22

Chain of Custody No.:

6. How did you first learn about ALS?

Client Sample Number	Matrix*	Sample/Area Volume	ANALYSES REQUESTED - Use method number if known	Units**	Lab Comments
0109-W01	Surface	100 cm ²	Cobalt NIOSH 7300 Bld		
0109-W02	W/PC		9102		
0109-W03					
0109-W04					
0109-W05					
0109-W06					
0109-W07					
0109-W08					
0109-W09					
0109-W10					
0109-W11					
0109-W12					
0109-WB					

** 1. $\mu\text{g}/\text{sample}$ 2. mg/m^3 3. ppm 4. % 5. $\mu\text{g}/\text{m}^3$ 6. _____ (other) Please indicate one or more units in the column entitled Units**

Comments

Possible Contamination and/or Chemical Hazards

7. Chain of Custody (Optional)

Received by _____ Date/Time _____



Attachment 3

Mezzanine Cleaning Verification Summary Report



From: Brent Weisbrod brent@peakohs.com

Subject: Re: 200501256, Belfor daily update for 1/20

Date: January 21, 2022 at 8:48 AM

To: Matt Hourigan matt.hourigan@us.belfor.com

Cc: Greg Henke greg.henke@us.belfor.com, Aaron Davis aaron.davis@us.belfor.com, BCS Documents bcsdocuments@us.belfor.com, Gina Cook gina.cook@us.belfor.com, Ioannou, Michael J. michael.ioannou@ropers.com, Isaacson, Kevin W. kevin.isaacson@ropers.com, LEX OMNI Law Office lawdesk@lex-omni.com, Simon Planck sp@quantumlabs.co, justicelambden@adrservices.com

Good Morning -

I am anticipating being on-site today around 11 to collect air & surface wipe samples from Suite A. I've been informed by Simon that occupants of that space are anticipating my arrival. Once I get the air samples set up, I will proceed with collecting post-cleaning verification surface wipe samples from the clean room spaces.

UPDATE - Mezzanine Cleaning Post-Cleaning Verification Sampling on 1/19/2022

Peak collected 5 surface wipe samples from the mezzanine area on 1/19/2022 following Belfor having completed re-cleaning of the space. The sample results ranged from 0.79 to 5.0 ug/100cm²; 2 of the 5 samples were found to exceed to the 2.0 ug/100cm² criteria. Thus, the mezzanine area will need to be re-cleaned and resampled.

Let me know if you have any questions.

Regards,
Brent

Summary of Surface Sample Results: 12/1/21 through 1/19/22

AREA	LOCATION	SURFACE	12/1/21			12/4/21			12/14/21			12/16/21			1/9/22			Acceptance Criteria (ug/100cm ²)					
			Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max						
Suite B Production	Lapper Room	Floor EH	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1.1	Cleaning Expected to begin 1/20 & be completed by 1/21/22					
			-	-	-	-	-	-	-	-	-	-	-	-	1	-	12						
	Lab M Corridor	Floor EH	-	-	-	-	-	-	-	-	-	4	0.4	3.3									
			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A									
	Lab M Metrology	Floor EH	-	-	-	-	-	-	-	-	-	3	0.84	2.8									
			-	-	-	-	-	-	-	-	-	3	0.12	0.4									
	Lab M Photo Room	Floor EH	-	-	-	-	-	-	-	-	-	4	0.18	26									
			-	-	-	-	-	-	-	-	-	3	0.21	2.0									
	Lab M Temescal	Floor EH	-	-	-	-	-	-	-	-	-	4	3.7	55									
			-	-	-	-	-	-	-	-	-	1	-	11									
Suite B Support	Mezzanine	Floor EH	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	2	1.9	7.9	5	0.79	5	0.9	
			-	-	-	-	-	-	-	-	-	-	-	-				1		1	0.3		
	Warehouse	Floor EH	2	0.27	0.77	3	< 0.075	0.52	Area met Acceptance Criteria on 12/4/2021						1		0.3	1		1	(wall)	2.1	
			1	-	2.8	7	0.1	2.0															
	Lunch Room	Floor EH	-	-	-	-	-	-	1	-	< 0.075	Area met Acceptance Criteria on 12/14/2021						1		<0.075			
			-	-	-	-	-	-	1	-	0.2	Area met Acceptance Criteria on 12/14/2021					0.24	1		<0.075			
	Restroom	Floor EH	-	-	-	-	-	-	2	< 0.075	0.22	Area met Acceptance Criteria on 12/14/2021					<0.075	1		<0.075			
			-	-	-	-	-	-	1	-	< 0.075	Area met Acceptance Criteria on 12/14/2021					<0.075	1		<0.075			
	Stock Room	Floor EH	-	-	-	Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/14/2021; Verified on 1/9/2022								
			1	-	0.15	Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021								
Common Area	Test Room	Floor EH	1	-	0.13	-	-	-	1	-	< 0.075	Area met Acceptance Criteria on 12/1/2021					0.13	1		<0.075			
			-	-	-	-	-	-	1	-	0.13	Area met Acceptance Criteria on 12/1/2021					<0.075	1		<0.075			
	Conference Room	Floor EH	-	-	-	-	-	-	-	-	-	Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021					
			-	-	-	-	-	-	1	-	< 0.075	Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021					
	Lobby	Floor EH	-	-	-	-	-	-	-	-	-	Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021					
			-	-	-	-	-	-	1	-	< 0.075	Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021					
Common Area	Office B (Simon's)	Floor EH	-	-	-	-	-	-	1	-	20 *	Area met Acceptance Criteria on 12/1/2021						1					
			1	-	3.2	-	-	-	5	< 0.075	0.49	Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021			Area met Acceptance Criteria on 12/1/2021					

* = Microvac sample with result as total mass, NOT mass per area
 EH = Elevated Horizontal Surface

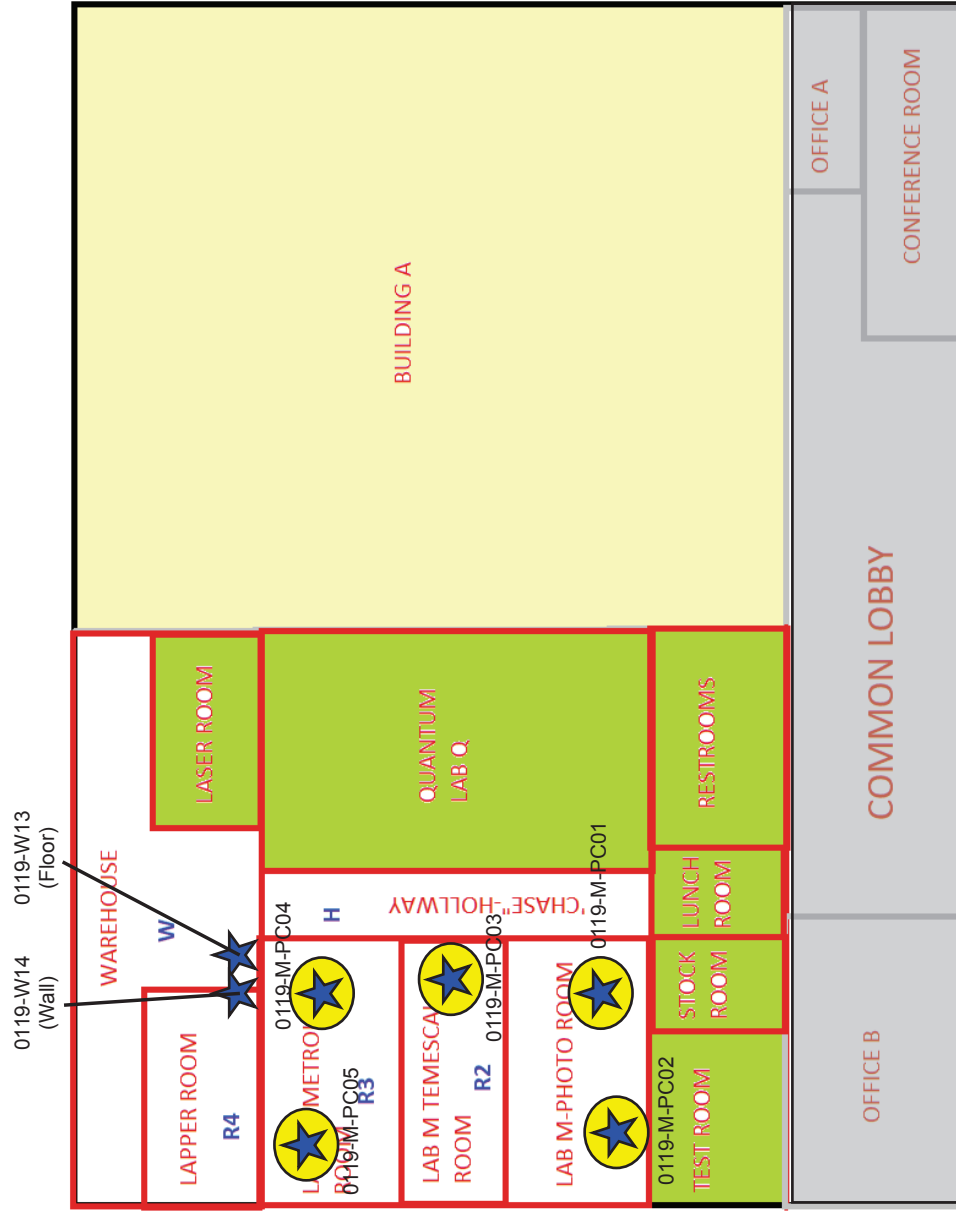
NOTE: All sample results in $\mu\text{g}/\text{m}^2$

= Meets Acceptance Criteria
 = Fails to Meet Acceptance Criteria

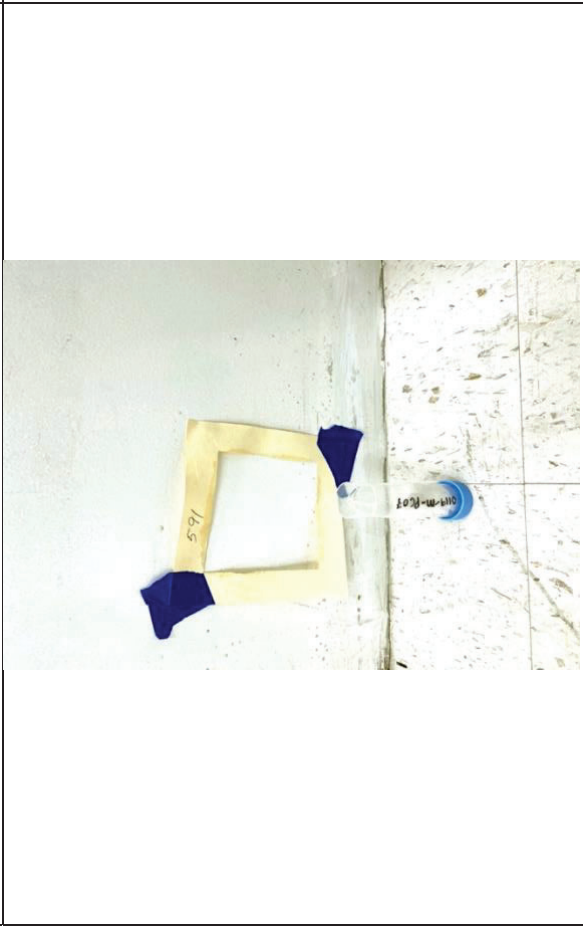
2108 Bering Dr - San Jose, CA

Surface Wipe Sampling: 1/19/2022

- Suite B - Production
- Suite B - Support
- Suite A
- Common Area
- ★ Surface Sample Location
- ★ Mezzanine Sample Location
- ES - Elevated Surface
- F = Floor



		<p>1. Surface Wipe Sample #0119-M-PC01 – Mezzanine, SE corner.</p>	<p>2. Surface Wipe Sample #0119-M-PC02 – Mezzanine, SW corner.</p>
		<p>3. Surface Wipe Sample #0119-M-PC03 – Mezzanine, S Center.</p>	<p>4. Surface Wipe Sample #0119-M-PC04 – Mezzanine, NE corner.</p>

<p>NO PHOTO</p>	
<p>5. Surface Wipe Sample #0119-M-PC05 – Mezzanine, NW corner.</p>	<p>6. Surface wipe Sample #: 0119-W13 – Warehouse Floor.</p>
<p>7. Surface wipe Sample #: 0119-W14 – Wall in Warehouse, by compressed gas cylinder.</p>	



ANALYTICAL REPORT

Report Date: January 20, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2202004**

Client Project ID: 2108 Bering Dr 011922
Purchase Order: 086.01.02
Project Manager: Stella Hanis

Analytical Results

Sample ID: 0119-M-PC01		Collected: 01/19/2022	
Lab ID: 2202004001		Received: 01/20/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP12	
Dilution: 1		Prepared: 01/20/2022 (289592)	
Media: Ghost Wipe		Analyzed: 01/20/2022 (289602)	
Sampling Parameter: Area 100 cm ²			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.79	0.79	0.075

Sample ID: 0119-M-PC02		Collected: 01/19/2022	
Lab ID: 2202004002		Received: 01/20/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP12	
Dilution: 1		Prepared: 01/20/2022 (289592)	
Media: Ghost Wipe		Analyzed: 01/20/2022 (289602)	
Sampling Parameter: Area 100 cm ²			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	2.7	2.7	0.075

Sample ID: 0119-M-PC03		Collected: 01/19/2022	
Lab ID: 2202004003		Received: 01/20/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP12	
Dilution: 1		Prepared: 01/20/2022 (289592)	
Media: Ghost Wipe		Analyzed: 01/20/2022 (289602)	
Sampling Parameter: Area 100 cm ²			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	5.0	5.0	0.075



ANALYTICAL REPORT

Workorder: **34-2202004**

Client Project ID: 2108 Bering Dr 011922

Purchase Order: 086.01.02

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0119-M-PC04		Collected: 01/19/2022	
Lab ID: 2202004004		Received: 01/20/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP12	
Dilution: 1		Prepared: 01/20/2022 (289592)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/20/2022 (289602)	
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.93	0.93	0.075

Sample ID: 0119-M-PC05		Collected: 01/19/2022	
Lab ID: 2202004005		Received: 01/20/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP12	
Dilution: 1		Prepared: 01/20/2022 (289592)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/20/2022 (289602)	
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	1.2	1.2	0.075

Sample ID: 0119-Blank		Collected: 01/19/2022	
Lab ID: 2202004006		Received: 01/20/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP12	
Dilution: 1		Prepared: 01/20/2022 (289592)	
Sampling Parameter: Area 0 cm ²		Analyzed: 01/20/2022 (289602)	
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.22	NA	0.075

Sample ID: 0119-W13 (FLR)		Collected: 01/19/2022	
Lab ID: 2202004007		Received: 01/20/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP12	
Dilution: 1		Prepared: 01/20/2022 (289592)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/20/2022 (289602)	
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.90	0.90	0.075



ANALYTICAL REPORT

Workorder: **34-2202004**

Client Project ID: 2108 Bering Dr 011922

Purchase Order: 086.01.02

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0119-W14 (Wall)		Collected: 01/19/2022	
Lab ID: 2202004008		Received: 01/20/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP12	
Media: Ghost Wipe			
Dilution: 1		Prepared: 01/20/2022 (289592)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/20/2022 (289602)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	2.1	2.1	0.075

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 9102 Mod, Ghost Wipe (289602)	/S/ Rex Bagley 01/20/2022 12:32	/S/ Kristie F. Bitner 01/20/2022 14:47

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: alslt.lab@ALSGlobal.com
Web: www.alsslc.com

General Lab Comments

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Collection Date, Media Type, and Sampling Parameter can potentially affect the validity of the results.

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Environmental	PJLA (DoD ELAP)	L20-57	http://www.pjlabs.com
	PJLA (ISO 17025)	L20-58	http://www.pjlabs.com
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP)	101574	http://www.aihaaccreditedlabs.org
	DOECAP-AP	L20-59	http://www.pjlabs.com
	Washington	C596	https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L20-58	http://www.pjlabs.com



ANALYTICAL REPORT

Workorder: **34-2202004**

Client Project ID: 2108 Bering Dr 011922

Purchase Order: 086.01.02

Project Manager: Stella Hanis

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.

LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

< Means this testing result is less than the numerical value.

() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.



2202004



ANALYTICAL REQUEST FORM

1. ☐ REGULAR Status☒ RUSH Status Requested - ADDITIONAL CHARGE
RESULTS REQUIRED BY 1/20/2022

DATE

CONTACT ALS SALT LAKE PRIOR TO SENDING SAMPLES

2. Date 1/19/22 Purchase Order No. 086.01.02

3. Company Name Peak

4. Quote No. ALS Project Manager Stella Hanis

Address 115 Rishell Drive
Oakland, CA 94619

5. Sample Collection

Sampling Site 2108 Bowling Dr

Industrial Process

Date of Collection 1/19/22

Time Collected

Date of Shipment

Chain of Custody No.

Person to Contact Brent Weisbrod

Telephone () 510.316.9734

Fax Telephone ()

E-mail Address brent@peakohs.com

Billing Address (if different from above)

6. How did you first learn about ALS?

7. REQUEST FOR ANALYSES

Laboratory Use Only	Client Sample Number	Matrix*	Sample Volume	ANALYSES REQUESTED - Use method number if known	Units**
0119-M-PC01	SURFACE WIFE		100cm ²	Cobalt	
0119-M-PC02					
0119-M-PC03					
0119-M-PC04					
0119-M-PC05					
0119-BLANK			CO		
0119-W13 (AIR)			100cm ²		
0119-W14 (WALL)					

* Specify: Solid sorbent tube, e.g. Charcoal; Filter type; Impinger solution; Bulk sample; Blood; Urine; Tissue; Soil; Water; Other

** 1. µg/sample 2. mg/m³ 3. ppm 4. % 5. µg/m³ 6. ____ (other) Please indicate one or more units in the column entitled Units**

Comments

Possible Contamination and/or Chemical Hazards

7. Chain of Custody (Optional)

Relinquished by

Date/Time

Received by

Date/Time

Relinquished by

Date/Time

Received by

Date/Time

960 West LeVoy Drive / Salt Lake City, UT 84123

800-356-9135 or 801-266-7700 / FAX: 801-268-9992

ALS Environmental

a



Attachment 4

Production Area Verification Summary Report



From: Brent Weisbrod brent@peakohs.com

Subject: Peak's Update - Sampling Results from 1/21/22

Date: January 24, 2022 at 5:41 PM

To: Matt Hourigan matt.hourigan@us.belfor.com, Greg Henke greg.henke@us.belfor.com, Aaron Davis aaron.davis@us.belfor.com, BCS Documents bcstdocuments@us.belfor.com, Gina Cook gina.cook@us.belfor.com, Ioannou, Michael J. michael.ioannou@ropers.com, Isaacson, Kevin W. kevin.isaacson@ropers.com, LEX OMNI Law Office lawdesk@lex-omni.com, Simon Planck sp@quantumlabs.co, justicelambden@adrservices.com

Simon et al -

Attached is the assessment report for the sampling conducted last Friday (1/21). Sample results indicate the following:

- A. No detectable concentrations of cobalt dust were found on the floor of Suite A.
- B. No detectable concentrations of cobalt were found in air samples collected from Suite A or Office A.
- C. Elevated surfaces in the Lapper Room and ALL areas of the Clean Room (Lab M) were below the acceptance criteria.
- D. Floors in the Corridor & Metrology room were found to be below the acceptance criteria & are considered sufficiently clean.
- E. Floors in the Lapper Room, Photo Room, and Temescal had cobalt dust concentrations in excess of the acceptance criteria. - SEE NOTE -
- F. The Lapper Room mezzanine was found to be below the acceptance criteria & is considered sufficiently clean.

NOTE:

Floor sample locations were selected such that the worst-case conditions were evaluated. The worst-case conditions consist of larger gaps at seams of abutting tiles and where there were holes in the tiles, which exposed the concrete subfloor. These locations were considered to be potential reservoirs for cobalt dust. Surface wipe sample results indicate that where there are gaps in the vinyl floor tile floor covering, there are concentrations of cobalt dust in excess of the acceptance criteria. Given the impermeable nature of vinyl floor tile coverings and typically tightly abutted tiling (i.e., no gap at the seams), it is not expected that elevated cobalt concentrations will be impacting the concrete subfloor ubiquitously throughout the clean room (i.e., Lab M).

RECOMMENDATION:

Based on the results obtained, I recommend a targeted re-cleaning of the flooring in the (1) Lapper Room, (2) Photo Room, & (3) Temescal Room. This cleaning should be limited to areas where the concrete subfloor has been exposed via tile seams and/or holes (see Photos in the attached for example conditions). If these areas can't be cleaned in situ, I recommend removing damaged / adjacent tiles to access the subfloor & thoroughly clean the subfloor where the individual tiles were removed. Tiles are not to be replaced until acceptance criteria is met in these areas.

Please let me know if you have questions. I have site assessments scheduled Tues & Wed this week, but can be available if you'd prefer to connect as a group via Zoom to discuss these results and/or the path forward.

Regards,
Brent

Brent Weisbrod
CIH, CSP, CAC, CDPH I/A | President

Peak Environmental Health & Safety Engineering
(CA Small Business #2006011)

M 510.316.9734

E brent@peakohs.com

Please consider the environment before printing this email.



Assessment
Report...22.pdf

* = Microvac sample with result as total mass, NOT mass per area
EH = Elevated Horizontal Surface

NOTE: All sample results in $\mu\text{g}/\text{m}^2$

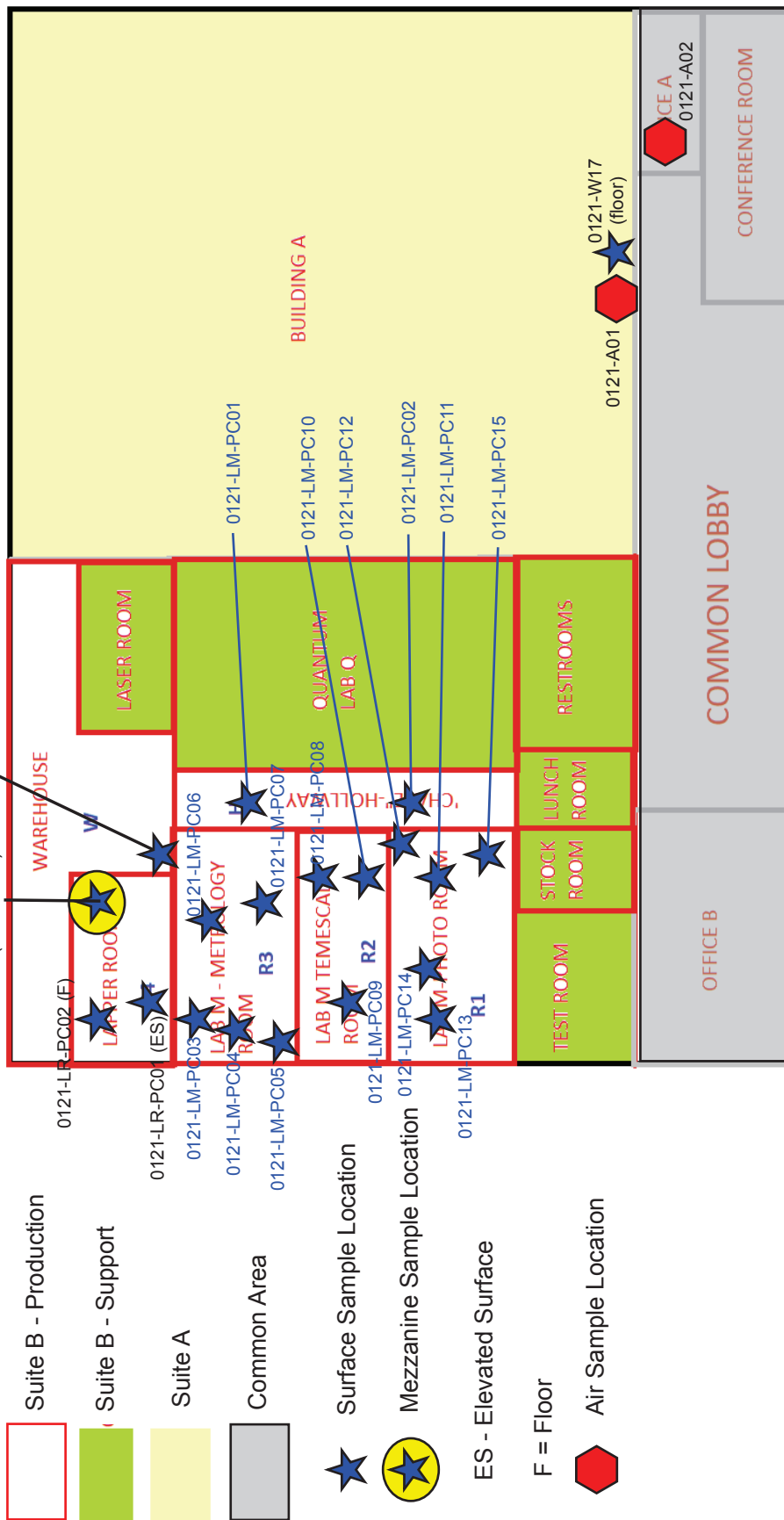
	Meets Acceptance Criteria
	Fails to Meet Acceptance Criteria

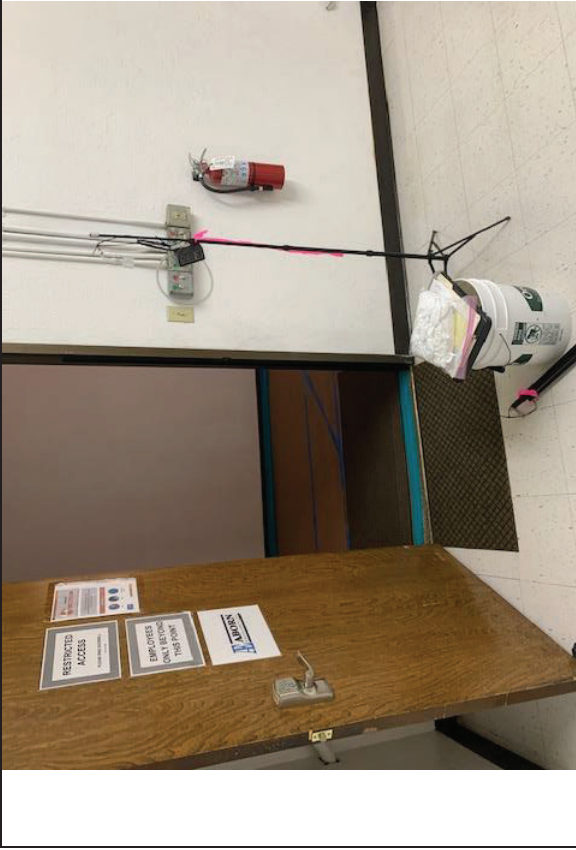
* = Microvac sample with result as total mass, NOT mass per area

EH = Elevated Horizontal Surface

2108 Bering Dr - San Jose, CA

Surface Wipe & Air Sampling: 1/21/2022

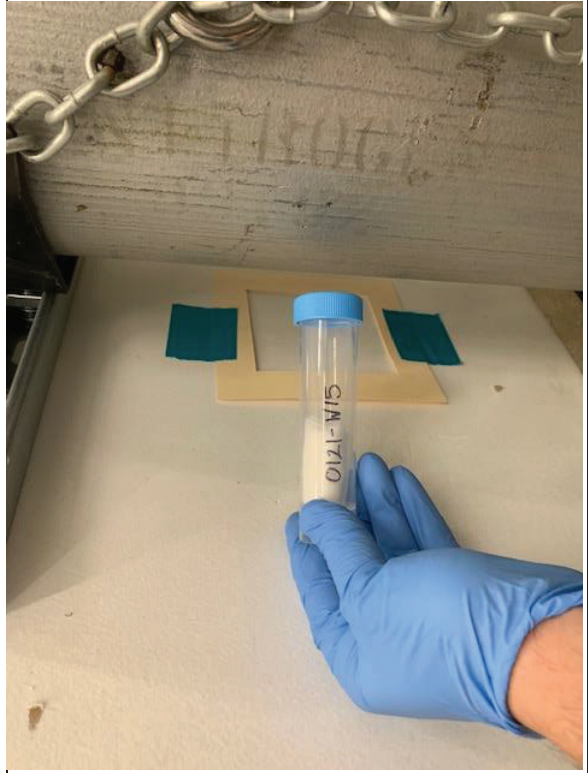




1. Ambient Air Sample 0121-A01 – Inside Building A; door closed for duration.



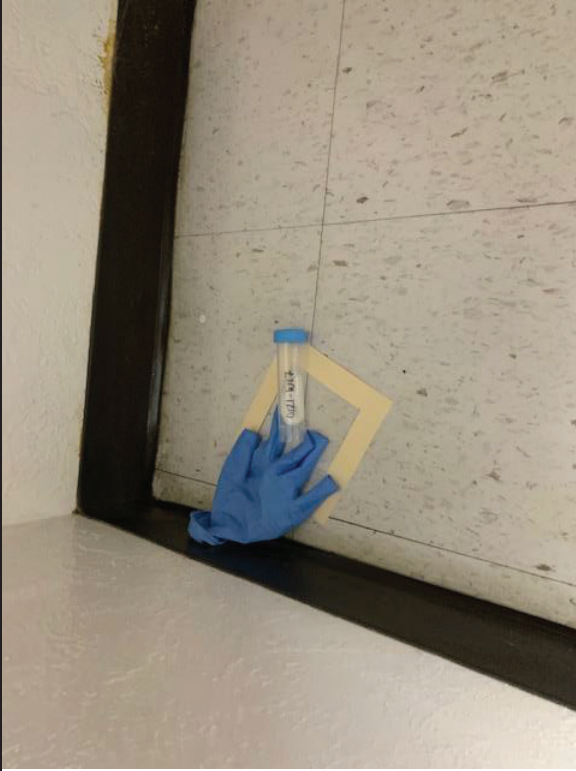
2. Ambient Air Sample 0121-A02 – Inside Office A; door closed for duration.



3. Surface wipe Sample #: 0121-W15 – Outside Lapper Room Behind Gas Cylinder.



4. Surface wipe Sample #: 0121-W16 – Lapper Room Mezzanine.



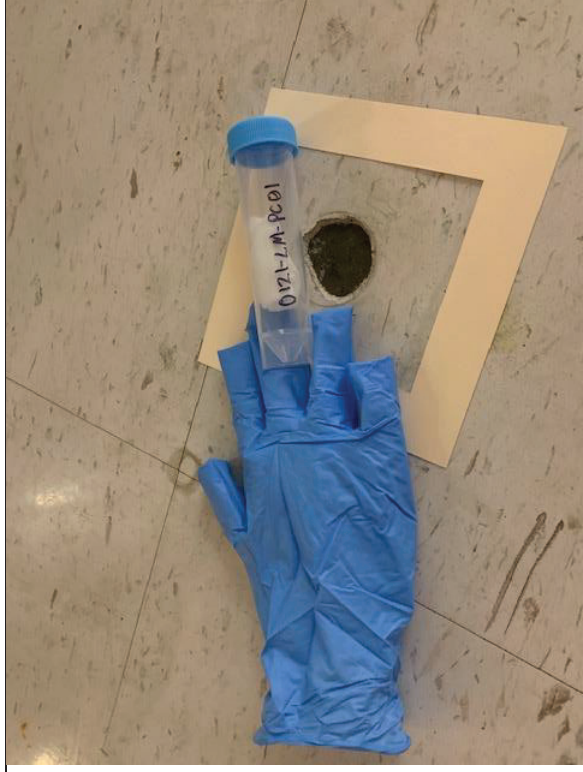
5. Surface Wipe Sample #0121-W17 – Building A Floor.



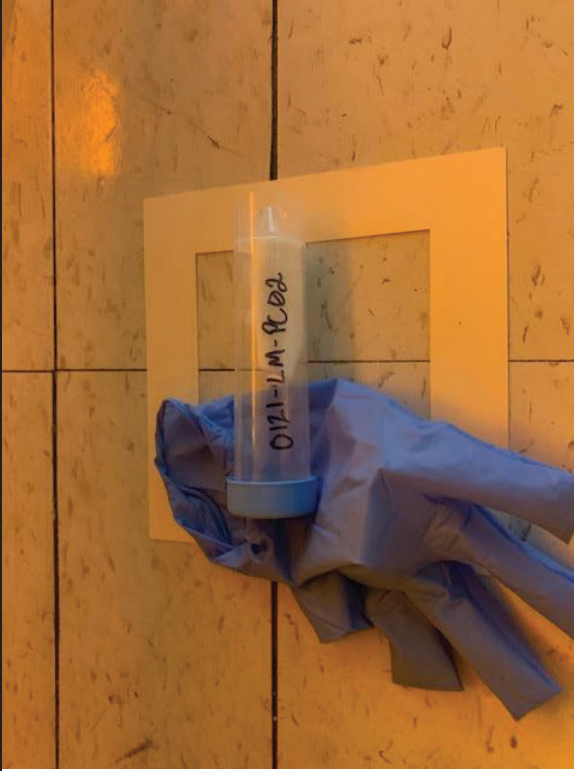
6. Surface Wipe Sample #0121-LR-PC01 – Lapper Room Elevated Horizontal Surface after re-clean.



7. Surface Wipe Sample #0121-LR-PC02 – Lapper Room Floor after re-clean.



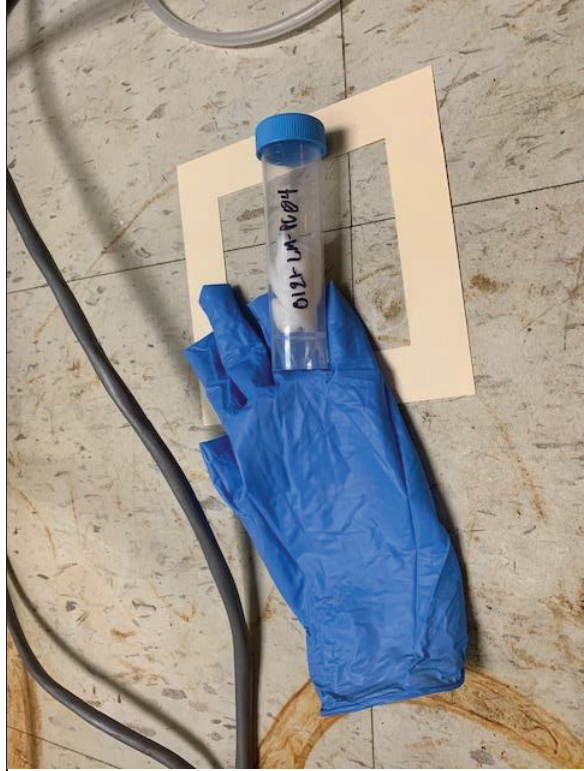
8. Surface Wipe Sample #0121-LM-PC01 – Hallway Floor after re-clean.



9. Surface Wipe Sample #0121-LM-PC02 – Hallway Floor after re-clean.



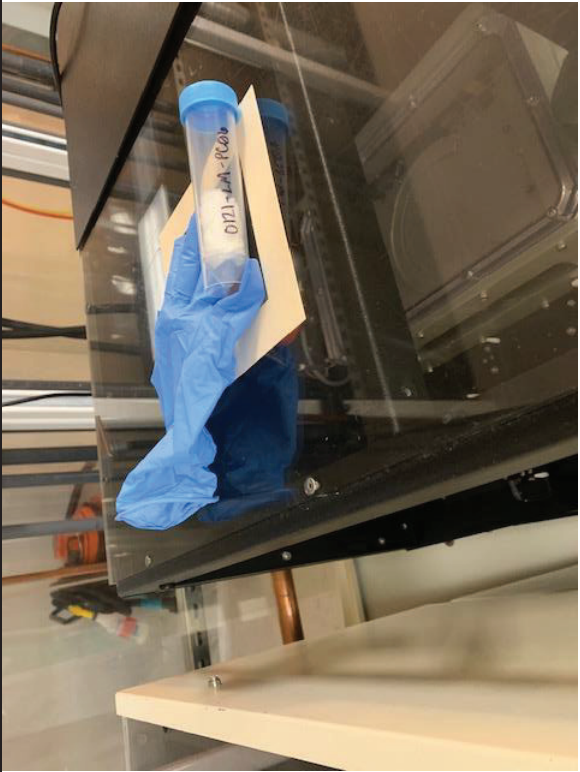
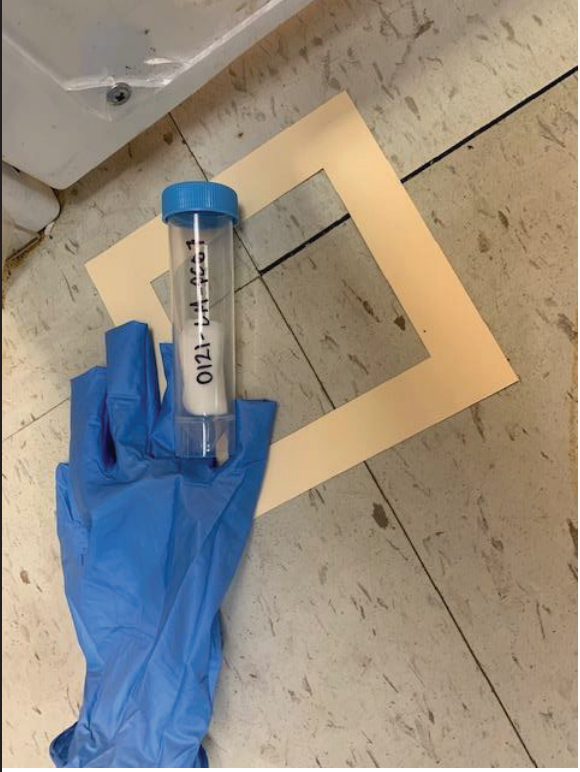


10. Surface Wipe Sample #0121-LM-PC03 – Lab M Metrology Elevated Horizontal Surface after re-clean.

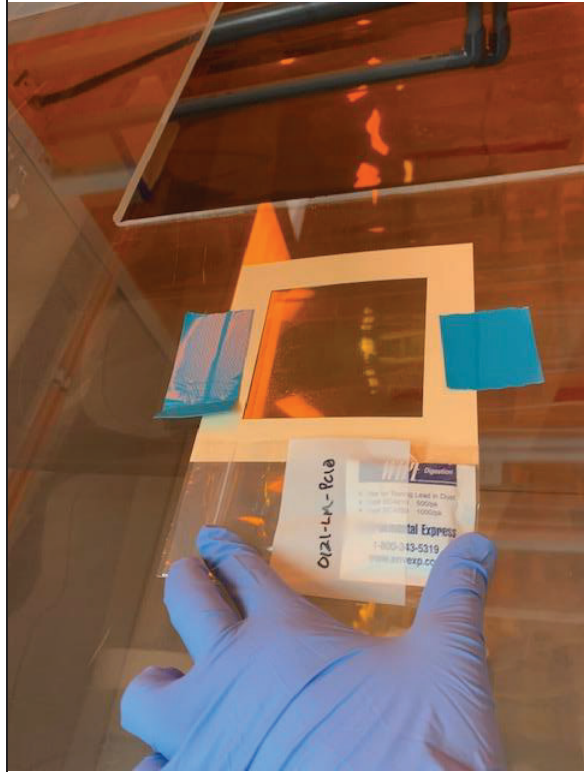






11. Surface Wipe Sample #0121-LM-PC04 – Lab M Metrology Floor after re-clean.



12. Surface Wipe Sample #0121-LM-PC05 – Lab M Metrology Elevated Horizontal Surface after re-clean.

		<p>13. Surface Wipe Sample #0121-LM-PC06 – Lab M Metrology Elevated Horizontal Surface after re-clean.</p>	<p>14. Surface Wipe Sample #0121-LM-PC07 – Lab M Metrology Floor after re-clean.</p>
		<p>15. Surface Wipe Sample #0121-LM-PC08 – Lab M Temescal Floor after re-clean.</p>	<p>16. Surface Wipe Sample #0121-LM-PC09 – Lab M Temescal Floor after re-clean.</p>

	<p>NO PHOTO</p>
<p>17. Surface Wipe Sample #0121-LM-PC10 – Lab M Temescal Wall after re-clean.</p>	<p>18. Surface Wipe Sample #0121-LM-PC11 – Lab M Photo Room Elevated Horizontal Surface after re-clean.</p>
	
<p>19. Surface Wipe Sample #0121-LM-PC12 – Lab M Photo Room Floor after re-clean.</p>	<p>20. Surface Wipe Sample #0121-LM-PC13 – Lab M Photo Room Floor after re-clean.</p>

	
21. Surface Wipe Sample #0121-LM-PC14 – Lab M Photo Room Elevated Horizontal Surface after re-clean.	22. Surface Wipe Sample #0121-LM-PC15 – Lab M Photo Room Floor after re-clean.



ANALYTICAL REPORT

Report Date: January 24, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2202211**

Client Project ID: 2108 Bering Dr
Purchase Order: 086.01.03
Project Manager: Stella Hanis

Analytical Results

Sample ID: 0121-W15		Collected: 01/21/2022	
Lab ID: 2202211001		Received: 01/22/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/24/2022 (289673)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/24/2022 (289701)	
Media: Ghost Wipe			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.19	0.19	0.075

Sample ID: 0121-W16		Collected: 01/21/2022	
Lab ID: 2202211002		Received: 01/22/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/24/2022 (289673)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/24/2022 (289701)	
Media: Ghost Wipe			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.29	0.29	0.075

Sample ID: 0121-W17		Collected: 01/21/2022	
Lab ID: 2202211003		Received: 01/22/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/24/2022 (289673)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/24/2022 (289701)	
Media: Ghost Wipe			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075



ANALYTICAL REPORT

Workorder: **34-2202211**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01.03

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0121-LR-PC01		Collected: 01/21/2022	
Lab ID: 2202211004		Received: 01/22/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/24/2022 (289673)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/24/2022 (289701)	
Media: Ghost Wipe			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.93	0.93	0.075

Sample ID: 0121-LR-PC02		Collected: 01/21/2022	
Lab ID: 2202211005		Received: 01/22/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/24/2022 (289673)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/24/2022 (289701)	
Media: Ghost Wipe			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	11	11	0.075

Sample ID: 0121-LM-PC01		Collected: 01/21/2022	
Lab ID: 2202211006		Received: 01/22/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/24/2022 (289673)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/24/2022 (289701)	
Media: Ghost Wipe			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.36	0.36	0.075

Sample ID: 0121-LM-PC02		Collected: 01/21/2022	
Lab ID: 2202211007		Received: 01/22/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/24/2022 (289673)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/24/2022 (289701)	
Media: Ghost Wipe			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.83	0.83	0.075



ANALYTICAL REPORT

Workorder: **34-2202211**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01.03

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0121-LM-PC03		Collected: 01/21/2022	
Lab ID: 2202211008		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.24	0.24	0.075

Sample ID: 0121-LM-PC04		Collected: 01/21/2022	
Lab ID: 2202211009		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.75	0.75	0.075

Sample ID: 0121-LM-PC05		Collected: 01/21/2022	
Lab ID: 2202211010		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.30	0.30	0.075

Sample ID: 0121-LM-PC06		Collected: 01/21/2022	
Lab ID: 2202211011		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075



ANALYTICAL REPORT

Workorder: **34-2202211**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01.03

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0121-LM-PC07		Collected: 01/21/2022	
Lab ID: 2202211012		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	2.0	2.0	0.075

Sample ID: 0121-LM-PC08		Collected: 01/21/2022	
Lab ID: 2202211013		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	21	21	0.075

Sample ID: 0121-LM-PC09		Collected: 01/21/2022	
Lab ID: 2202211014		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	13	13	0.075

Sample ID: 0121-LM-PC10		Collected: 01/21/2022	
Lab ID: 2202211015		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075



ANALYTICAL REPORT

Workorder: **34-2202211**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01.03

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0121-LM-PC11		Collected: 01/21/2022	
Lab ID: 2202211016		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.13	0.13	0.075

Sample ID: 0121-LM-PC12		Collected: 01/21/2022	
Lab ID: 2202211017		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	34	34	0.075

Sample ID: 0121-LM-PC13		Collected: 01/21/2022	
Lab ID: 2202211018		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	9.8	9.8	0.075

Sample ID: 0121-LM-PC14		Collected: 01/21/2022	
Lab ID: 2202211019		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.50	0.50	0.075



ANALYTICAL REPORT

Workorder: **34-2202211**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01.03

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0121-LM-PC15		Collected: 01/21/2022	
Lab ID: 2202211020		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	1.1	1.1	0.075

Sample ID: 0121-LM-PCB		Collected: 01/21/2022	
Lab ID: 2202211021		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/24/2022 (289673)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075

Sample ID: 0121-A01		Collected: 01/21/2022	
Lab ID: 2202211022		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 7300 Mod., MCE	Media: MCE Filter	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Air Volume 394 L	Prepared: 01/24/2022 (289675)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.00019	0.075

Sample ID: 0121-A02		Collected: 01/21/2022	
Lab ID: 2202211023		Received: 01/22/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 7300 Mod., MCE	Media: MCE Filter	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Air Volume 400 L	Prepared: 01/24/2022 (289675)	
		Analyzed: 01/24/2022 (289701)	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.00019	0.075



ANALYTICAL REPORT

Workorder: **34-2202211**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01.03

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0121-AB		Collected: 01/21/2022	
Lab ID: 2202211024		Received: 01/22/2022	
Method: NIOSH 7300 Mod., MCE		Instrument: ICP13	
Dilution: 1		Prepared: 01/24/2022 (289675)	
Media: MCE Filter		Analyzed: 01/24/2022 (289701)	
Sampling Parameter: Air Volume 0 L			
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	NA	0.075

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 7300 Mod., MCE (289701)	/S/ Peter P. Steen 01/24/2022 13:28	/S/ Kristie F. Bitner 01/24/2022 14:30
NIOSH 9102 Mod, Ghost Wipe (289701)	/S/ Peter P. Steen 01/24/2022 13:28	/S/ Kristie F. Bitner 01/24/2022 14:30

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: alslt.lab@ALSGlobal.com
Web: www.alssl.com

General Lab Comments

The results provided in this report relate only to the items tested.
Samples were received in acceptable condition unless otherwise noted.
The following was provided by the client: Sample ID, Collection Date, Sampling Location, Media Type, Sampling Parameter.
Collection Date, Media Type, and Sampling Parameter can potentially affect the validity of the results.
Samples have not been blank corrected unless otherwise noted.
This test report shall not be reproduced, except in full, without written approval of ALS.

ALS provides professional analytical services for all samples submitted. ALS is not in a position to interpret the data and assumes no responsibility for the quality of the samples submitted.

All quality control samples processed with the samples in this report yielded acceptable results unless otherwise noted.

ALS is accredited for specific fields of testing (scopes) in the following testing sectors. The quality system implemented at ALS conforms to accreditation requirements and is applied to all analytical testing performed by ALS. The following table lists testing sector, accreditation body, accreditation number and website. Please contact these accrediting bodies or your ALS project manager for the current scope of accreditation that applies to your analytical testing.

Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Environmental	PJLA (DoD ELAP)	L20-57	http://www.pjllabs.com
	PJLA (ISO 17025)	L20-58	http://www.pjllabs.com
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP)	101574	http://www.aihaaccreditedlabs.org
	DOECAP-AP	L20-59	http://www.pjllabs.com
	Washington	C596	https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L20-58	http://www.pjllabs.com



ANALYTICAL REPORT

Workorder: **34-2202211**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01.03

Project Manager: Stella Hanis

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.

LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

< Means this testing result is less than the numerical value.

() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.



ANALYTICAL REQUEST FORM

1. ☐ REGULAR Status

2702211

☒ RUSH Status Requested - ADDITIONAL CHARGERESULTS REQUIRED BY 1/24/22

DATE

CONTACT ALS SALT LAKE PRIOR TO SENDING SAMPLES

2. Date 1/21/22 Purchase Order No. 086.01.03

4. Quote No. _____

3. Company Name: PeakALS Project Manager: Stella HarrisAddress: 115 Rishell Dr.
Oakland CA 94619

5. Sample Collection

Sampling Site 2108 Bering Dr.Person to Contact: B. Weisbad

Industrial Process: _____

Telephone () 510.316.7734Date of Collection 1/21/22

Fax Telephone () _____

Time Collected _____

E-mail Address: brent@peakchs.comDate of Shipment 1/21/22

Billing Address (if different from above)

Chain of Custody No.: _____

6. How did you first learn about ALS?

7. REQUEST FOR ANALYSES

Client Sample Number	Matrix*	Sample/Area Volume	ANALYSES REQUESTED - Use method number if known	Units**	Lab Comments
0121-W15	Surface	110cm ²	NIOSH 9102		
0121-W16	Wipe		Cobalt		
0121-W17					
0121-LR-PC01					
0121-LR-PC02					
0121-LM-PC01					
0121-LM-PC02					
0121-LM-PC03					
0121-LM-PC04					
0121-LM-PC05					
0121-LM-PC06					
0121-LM-PC07					
0121-LM-PC08					
0121-LM-PC09					

* Specify: Solid sorbent tube, e.g. Charcoal; Filter type; Impinger solution; Bulk sample; Blood; Urine; Tissue; Soil; Water; Other

** 1. µg/sample 2. mg/m³ 3. ppm 4. % 5. µg/m³ 6. _____ (other) Please indicate one or more units in the column entitled Units**

Comments _____

Possible Contamination and/or Chemical Hazards

7. Chain of Custody (Optional)

Relinquished by _____

Date/Time

1/21/22 @ 3p

Received by _____

Date/Time

1/22/22 9a

Relinquished by _____

Date/Time

Received by _____

Date/Time



For lab use only

**ANALYTICAL REQUEST FORM**1. ☐ REGULAR Status

RUSH Status Requested - ADDITIONAL CHARGE

RESULTS REQUIRED BY _____

DATE _____

CONTACT ALS SALT LAKE PRIOR TO SENDING SAMPLES

2. Date _____ Purchase Order No. _____

4. Quote No. _____

3. Company Name : _____

ALS Project Manager: _____

Address: _____

5. Sample Collection

Sampling Site _____

Industrial Process: _____

Date of Collection _____

Time Collected _____

Date of Shipment _____

Chain of Custody No.: _____

Person to Contact: _____

Telephone () _____

Fax Telephone () _____

E-mail Address: _____

Billing Address (if different from above) _____

6. How did you first learn about ALS? _____

7. REQUEST FOR ANALYSES

Client Sample Number	Matrix*	Sample/Area Volume	ANALYSES REQUESTED - Use method number if known	Units**	Lab Comments
0121-LM-PC10	Surface	100 cm ²	NIOSH 9102 - Cobalt		
0121-LM-PC11	Wipe				
0121-LM-PC12					
0121-LM-PC13					
0121-LM-PC14					
0121-LM-PC15					
0121-LM-PCB					
0121-A01	MCE	394 L	NIOSH 7300		
0121-A02		400 L	Cobalt		
0121-AB		0 L			

* Specify: Solid sorbent tube, e.g. Charcoal; Filter type; Impinger solution; Bulk sample; Blood; Urine; Tissue; Soil; Water; Other

** 1. µg/sample 2. mg/m³ 3. ppm 4. % 5. µg/m³ 6. _____ (other) Please indicate one or more units in the column entitled Units**

Comments _____

Possible Contamination and/or Chemical Hazards _____

7. Chain of Custody (Optional)

Relinquished by _____

Date/Time _____

Received by _____

Date/Time _____

Relinquished by _____

Date/Time _____

Received by _____

Date/Time _____



Attachment 5

Production Area & Mezzanine Recleaning Verification Summary Report



From: Brent Weisbrod brent@peakohs.com

Subject: Peak's Update - Sampling Results from 1/27/22

Date: January 28, 2022 at 9:19 PM

To: Aaron Davis aaron.davis@us.belfor.com, BCS Documents bcdocuments@us.belfor.com, Gina Cook gina.cook@us.belfor.com, Ioannou, Michael J. michael.ioannou@ropers.com, Isaacson, Kevin W. kevin.isaacson@ropers.com, LEX OMNI Law Office lawdesk@lex-omni.com, Matt Hourigan matt.hourigan@us.belfor.com, Simon Planck sp@quantumlabs.co, justicelambden@adrservices.com, Greg Henke greg.henke@us.belfor.com

All -

Attached is the assessment report for the sampling performed yesterday. All of the surfaces in the clean room (Lab M) & mezzanine were found to be below the acceptance criteria. The floor in the Lapper Room was 3.2...down from 11.0, but still above the acceptance criteria.

Regards,
Brent



Assessment
Report...22.pdf

Brent Weisbrod
CIH, CSP, CAC, CDPH I/A | President

Peak Environmental Health & Safety Engineering
(CA Small Business #2006011)

M 510.316.9734

E brent@peakohs.com

Please consider the environment before printing this email.

Summary of Surface Sample Results: 12/1/21 through 1/27/22

AREA	LOCATION	SURFACE	12/1/21			12/4/21			12/14/21			12/16/21			1/9/22			1/19/22			1/21/22			1/27/22			Acceptance Criteria (µg/100cm ²)	
			Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max		
Suite B Production	Lapper Room	Floor	-	-	-	-	-	-	-	-	-	-	-	1	1.1	Cleaning Expected to begin 1/20 & be completed by 1/21/22	1	1	11	1	3.2	Acceptance Criteria Met on 1/21						
		EH	-	-	-	-	-	-	-	-	-	-	-	1	0.93			1	0.29									
		Mezzanine	-	-	-	-	-	-	-	-	-	-	-	2	0.36				0.83									
	Lab M Corridor	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-		-	-	-	-	-	-
		EH	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A				N/A	N/A	N/A		N/A	N/A	N/A	N/A	N/A	N/A
	Lab M Metrology	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-		-	-	-	-	-	-
		EH	-	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-		-	-	-	-	-	-
	Lab M Photo Room	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-		-	-	-	-	-	-
		EH	-	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-		-	-	-	-	-	-
	Lab M Temesal	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-				-	-	-		-	-	-	-	-	-
EH		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-				
Suite B Support	Mezzanine	Floor	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
		EH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
	Warehouse	Floor	2	0.27	0.77	3	< 0.075	0.52	Area met Acceptance Criteria on 12/4/2021	1	0.3	1	0.9	5	0.79	5	0.19	1	0.19	1	0.19	1	0.19	1	0.19			
		EH	1	-	2.8	7	0.1	2.0																				
	Lunch Room	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		EH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
	Restroom	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		EH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
	Stock Room	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
		EH	1	-	0.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Test Room	Floor	1	-	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
	EH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
Common Area	Conference Room	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
		EH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
	Lobby	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
		EH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
Office B (Simon's)	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						
	EH	1	-	3.2	-	-	-	5	< 0.075	0.49	-	-	-	-	-	-	-	-	-	-	-	-						

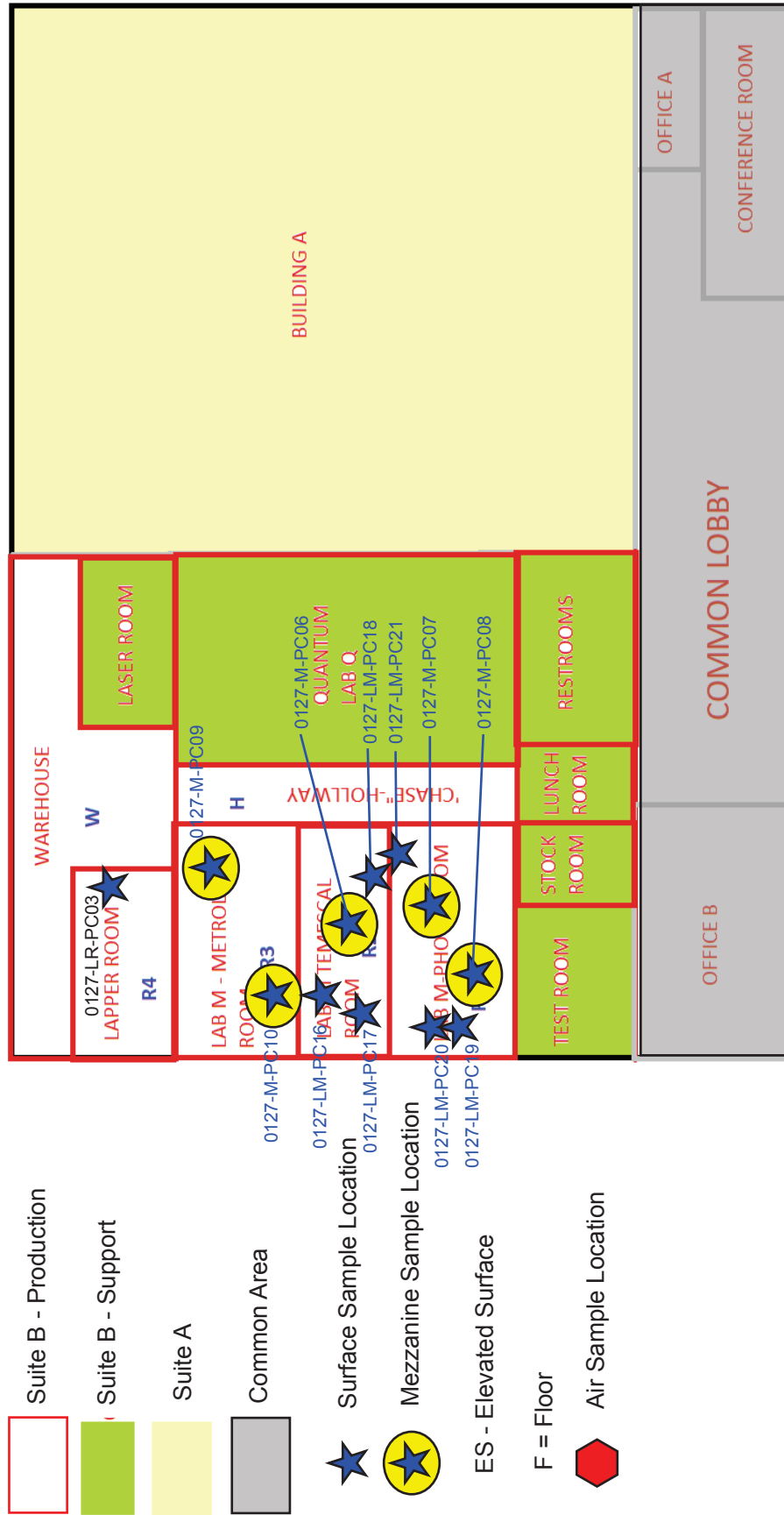
= Meets Acceptance Criteria
 = Fails to Meet Acceptance Criteria





NOTE: All sample results in µg/m¹⁰⁰cm²

* = Microvac sample with result as total mass, NOT mass per area
 EH = Elevated Horizontal Surface

2108 Bering Dr - San Jose, CA

Surface Wipe Sampling: 1/27/2022



	<p>1. Surface Wipe Sample #: 0127-LR-PC03 – Lapper Room Floor after re-clean.</p>
	<p>2. Surface Wipe Sample #0127-LM-PC16 – Lab M Temescal Floor after re-clean.</p>
	<p>3. Surface Wipe Sample #0127-LM-PC17 – Lab M Temescal Floor after re-clean.</p>
	<p>4. Surface Wipe Sample #0127-LM-PC18 – Lab M Temescal Floor after re-clean.</p>



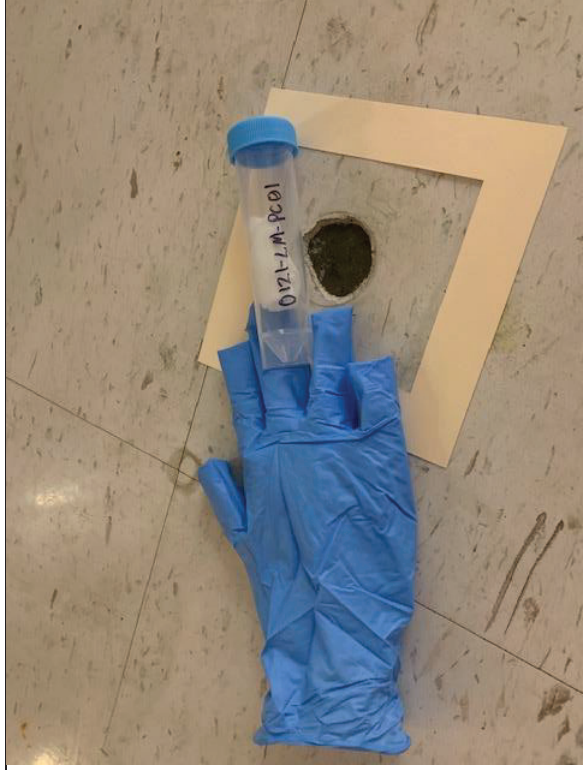
5. Surface Wipe Sample #0127-LM-PC19 – Lab M Photo Room Floor after re-clean.



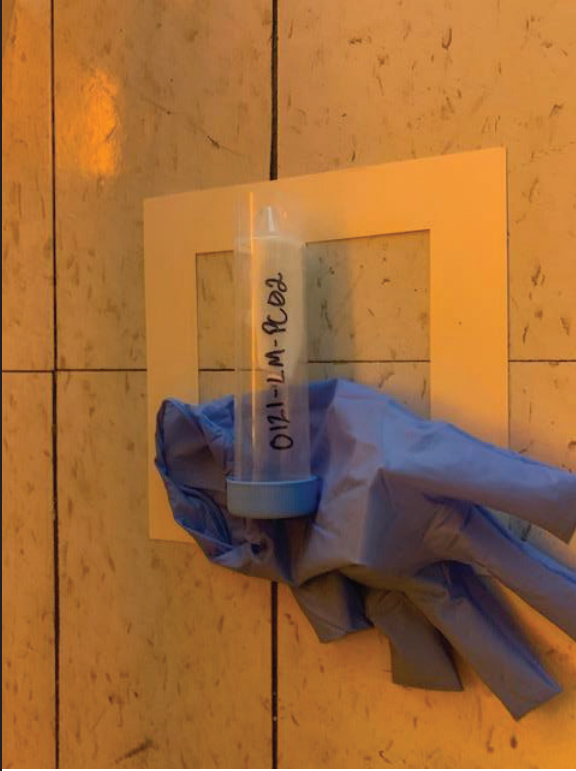
6. Surface Wipe Sample #0127-LM-PC20 – Lab M Photo Room Floor after re-clean.



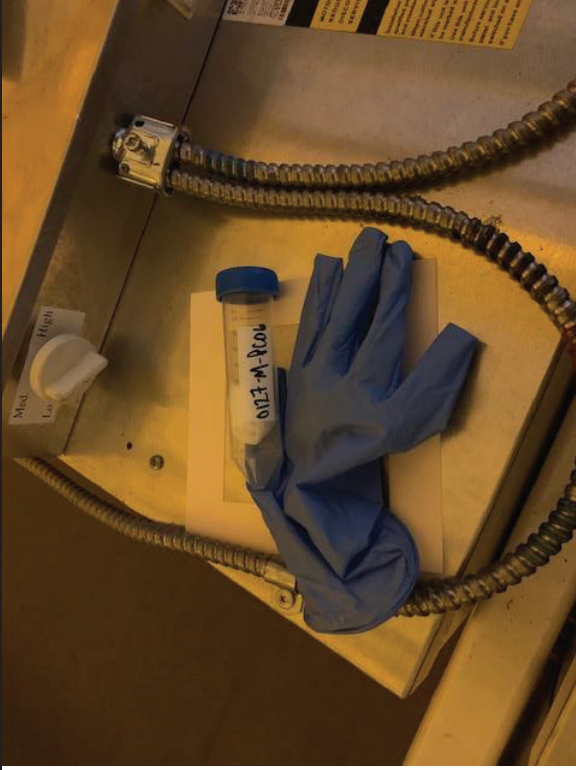
7. Surface Wipe Sample #0121-LR-PC02 – Lapper Room Floor after re-clean.



8. Surface Wipe Sample #0121-LM-PC01 – Hallway Floor after re-clean.



9. Surface Wipe Sample #0127-LM-PC21 – Lab M Photo Room Floor after re-clean.



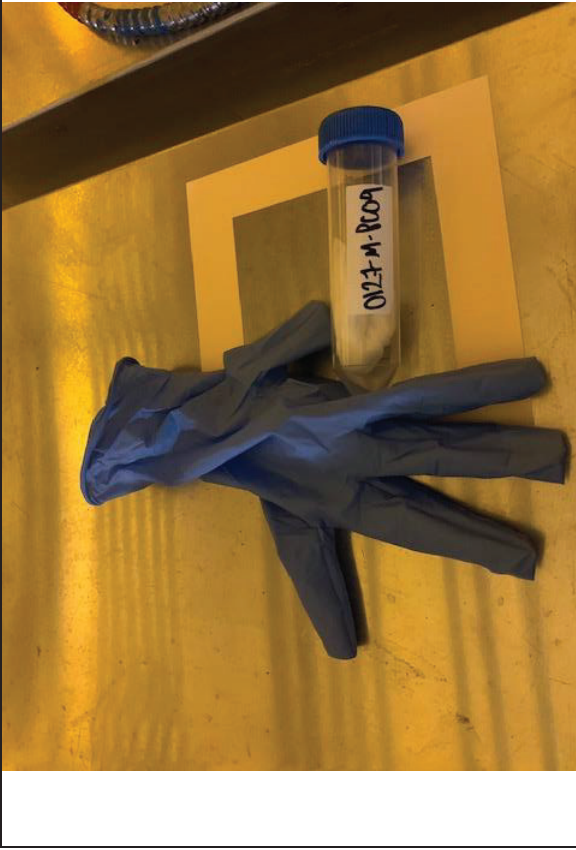
10. Surface Wipe Sample #0127-M-PC06 – Lab M Mezzanine after re-clean.



11. Surface Wipe Sample #0127-M-PC07 – Lab M Mezzanine after re-clean.



12. Surface Wipe Sample #0127-M-PC08 – Lab M Mezzanine after re-clean.



13. Surface Wipe Sample #0127-M-PC09 – Lab M Mezzanine after re-clean.



14. Surface Wipe Sample #0127-M-PC10 – Lab M Mezzanine after re-clean.



ANALYTICAL REPORT

Report Date: January 28, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2202801**

Client Project ID: 2108 Bering Dr, 086.01
Purchase Order: 086.01
Project Manager: Stella Hanis

Analytical Results

Sample ID: 0127-LR-PC03		Collected: 01/27/2022	
Lab ID: 2202801001		Received: 01/28/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/28/2022 (289883)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/28/2022 (289903)	
Media: Ghost Wipe			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	3.2	3.2	0.075

Sample ID: 0127-LMB		Collected: 01/27/2022	
Lab ID: 2202801002		Received: 01/28/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/28/2022 (289883)	
Sampling Parameter: Area 0 cm ²		Analyzed: 01/28/2022 (289903)	
Media: Ghost Wipe			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	NA	0.075

Sample ID: 0127-M-PC06		Collected: 01/27/2022	
Lab ID: 2202801003		Received: 01/28/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 01/28/2022 (289883)	
Sampling Parameter: Area 100 cm ²		Analyzed: 01/28/2022 (289903)	
Media: Ghost Wipe			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	1.9	1.9	0.075



ANALYTICAL REPORT

Workorder: **34-2202801**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0127-M-PC07		Collected: 01/27/2022	
Lab ID: 2202801004		Received: 01/28/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/28/2022 (289883)	
		Analyzed: 01/28/2022 (289903)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075

Sample ID: 0127-M-PC08		Collected: 01/27/2022	
Lab ID: 2202801005		Received: 01/28/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/28/2022 (289883)	
		Analyzed: 01/28/2022 (289903)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.59	0.59	0.075

Sample ID: 0127-M-PC09		Collected: 01/27/2022	
Lab ID: 2202801006		Received: 01/28/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/28/2022 (289883)	
		Analyzed: 01/28/2022 (289903)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.98	0.98	0.075

Sample ID: 0127-M-PC10		Collected: 01/27/2022	
Lab ID: 2202801007		Received: 01/28/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/28/2022 (289883)	
		Analyzed: 01/28/2022 (289903)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075



ANALYTICAL REPORT

Workorder: **34-2202801**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0127-M-PC16		Collected: 01/27/2022	
Lab ID: 2202801008		Received: 01/28/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/28/2022 (289883)	
		Analyzed: 01/28/2022 (289903)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.17	0.17	0.075

Sample ID: 0127-M-PC17		Collected: 01/27/2022	
Lab ID: 2202801009		Received: 01/28/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/28/2022 (289883)	
		Analyzed: 01/28/2022 (289903)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.61	0.61	0.075

Sample ID: 0127-M-PC18		Collected: 01/27/2022	
Lab ID: 2202801010		Received: 01/28/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/28/2022 (289883)	
		Analyzed: 01/28/2022 (289903)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.16	0.16	0.075

Sample ID: 0127-M-PC19		Collected: 01/27/2022	
Lab ID: 2202801011		Received: 01/28/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/28/2022 (289883)	
		Analyzed: 01/28/2022 (289903)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.21	0.21	0.075



ANALYTICAL REPORT

Workorder: **34-2202801**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0127-M-PC20		Collected: 01/27/2022	
Lab ID: 2202801012		Received: 01/28/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/28/2022 (289883)	
		Analyzed: 01/28/2022 (289903)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.30	0.30	0.075

Sample ID: 0127-M-PC21		Collected: 01/27/2022	
Lab ID: 2202801013		Received: 01/28/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 01/28/2022 (289883)	
		Analyzed: 01/28/2022 (289903)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.34	0.34	0.075

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 9102 Mod, Ghost Wipe (289903)	/S/ Peter P. Steen 01/28/2022 14:33	/S/ Kristie F. Bitner 01/28/2022 15:35

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: als@alstglobal.com
Web: www.alstglobal.com

**ANALYTICAL REPORT**Workorder: **34-2202801**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

General Lab Comments

The results provided in this report relate only to the items tested.

Samples were received in acceptable condition unless otherwise noted.

The following was provided by the client: Sample ID, Collection Date, Sampling Location, Media Type, Sampling Parameter.

Collection Date, Media Type, and Sampling Parameter can potentially affect the validity of the results.

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Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Environmental	PJLA (DoD ELAP)	L20-57	http://www.pjlabs.com
	PJLA (ISO 17025)	L20-58	http://www.pjlabs.com
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP)	101574	http://www.aihaaccreditedlabs.org
	DOECAP-AP	L20-59	http://www.pjlabs.com
	Washington	C596	https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L20-58	http://www.pjlabs.com

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.

LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

< Means this testing result is less than the numerical value.

() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.



Attachment 6

Lapper Room Recleaning Verification Summary Report



From: Brent Weisbrod brent@peakohs.com

Subject: Peak's Update - Sampling Results from 2/2/22

Date: February 5, 2022 at 5:34 PM

To: Aaron Davis aaron.davis@us.belfor.com, BCS Documents bcسدdocuments@us.belfor.com, Gina Cook gina.cook@us.belfor.com, Ioannou, Michael J. michael.ioannou@ropers.com, Isaacson, Kevin W. kevin.isaacson@ropers.com, LEX OMNI Law Office lawdesk@lex-omni.com, Matt Hourigan matt.hourigan@us.belfor.com, Simon Planck sp@quantumlabs.co, justicelambden@adrservices.com, Greg Henke greg.henke@us.belfor.com

All -

Attached is the assessment report for 2/2/22. At this point, all of the product and product support areas have been sampled with results meeting the acceptance criteria. As such, no further updates will be issued for these areas.

Please let me know if you have any questions.

Regards,
Brent

Brent Weisbrod

CIH, CSP, CAC, CDPH I/A | President

Peak Environmental Health & Safety Engineering
(CA Small Business #2006011)

M 510.316.9734

E brent@peakohs.com

Please consider the environment before printing this email.



Assessment
Report...22.pdf

Summary of Surface Sample Results: 12/1/21 through 2/2/22

AREA	LOCATION	SURFACE	12/1/21			12/4/21			12/14/21			12/16/21			1/9/22			1/19/22			1/21/22			2/2/22			Acceptance Criteria (µg/100cm ²)																																																																																																												
			Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max	Qty	Min	Max																																																																																																													
Suite B Production	Lapper Room	Floor	-	-	-	-	-	-	-	-	-	-	-	1	1.1	Cleaning Expected to begin 1/20 & be completed by 1/21/22	1	11	3.2	1	2	< 0.075	1	2	< 0.075	1																																																																																																													
		EH	-	-	-	-	-	-	-	-	-	-	-	-	1												0.93																																																																																																												
	Mezzanine	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-												2	0.36	0.83	Acceptance Criteria Met on 1/21 or 1/27	2	0.75	2.0	3	<0.075	0.3	2	13	21	3	0.21	0.34																																																																																													
		EH	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A												N/A	N/A	N/A														N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A																																																																															
	Lab M Corridor	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-												3	0.84	2.8														Acceptance Criteria Met on 1/21 or 1/27	2	0.75	2.0	3	<0.075	0.3	2	13	21	3	0.21	0.34																																																																																
		EH	-	-	-	-	-	-	-	-	-	-	-	-	-												3	0.12	0.4																											Acceptance Criteria Met on 1/21 or 1/27	2	0.75	2.0	3	<0.075	0.3	2	13	21	3	0.21	0.34																																																																			
	Lab M Metrology	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-												4	0.18	26																																								Acceptance Criteria Met on 1/21 or 1/27	2	0.75	2.0	3	<0.075	0.3	2	13	21	3	0.21	0.34																																																						
		EH	-	-	-	-	-	-	-	-	-	-	-	-	-												3	0.21	2.0																																																					Acceptance Criteria Met on 1/21 or 1/27	2	0.75	2.0	3	<0.075	0.3	2	13	21	3	0.21	0.34																																									
	Lab M Photo Room	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-												4	3.7	55																																																																		Acceptance Criteria Met on 1/21 or 1/27	2	0.75	2.0	3	<0.075	0.3	2	13	21	3	0.21	0.34																												
		EH	-	-	-	-	-	-	-	-	-	-	-	-	-												1	-	11																																																																															Acceptance Criteria Met on 1/21 or 1/27	2	0.75	2.0	3	<0.075	0.3	2	13	21	3	0.21	0.34															
Lab M Temescal	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-	4	3.7	55	Acceptance Criteria Met on 1/21 or 1/27	2	0.75	2.0	3	<0.075	0.3	2	13	21	3	0.21																																																																																												0.34														
	EH	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	11																																																																																																									Acceptance Criteria Met on 1/21 or 1/27	2	0.75	2.0	3	<0.075	0.3	2	13	21	3	0.21	0.34	
Mezzanine	Floor	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A													N/A	Acceptance Criteria Met on 1/21 or 1/27	2	0.75	2.0	3	<0.075	0.3	2	13	21	3	0.21																																																																																													0.34
	EH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-													-																																																																																																									
Warehouse	Floor	2	0.27	0.77	3	< 0.075	0.52	-	-	-	-	-	-	1	0.3	Area met Acceptance Criteria on 12/4/2021	1													0.9													5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																																																																																				
	EH	1	-	2.8	7	0.1	2.0	-	-	-	-	-	-	1	0.3																																					Area met Acceptance Criteria on 12/4/2021	1	0.9	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																																																																								
Lunch Room	Floor	-	-	-	-	-	-	-	-	-	-	-	-	1	<0.075																																																	Area met Acceptance Criteria on 12/4/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																																																												
	EH	-	-	-	-	-	-	-	-	-	-	-	-	1	0.24																																																													Area met Acceptance Criteria on 12/4/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																																																
Restroom	Floor	-	-	-	-	-	-	-	-	-	-	-	-	1	<0.075																																																																									Area met Acceptance Criteria on 12/4/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																																				
	EH	-	-	-	-	-	-	-	-	-	-	-	-	1	<0.075																																																																																					Area met Acceptance Criteria on 12/4/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																								
Stock Room	Floor	-	-	-	-	-	-	-	-	-	-	-	-	1	<0.075			Area met Acceptance Criteria on 12/1/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																																																																																																										
	EH	1	-	0.15	-	-	-	-	-	-	-	-	-	1	<0.075																																																																																																	Area met Acceptance Criteria on 12/1/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9												
Test Room	Floor	1	-	0.13	-	-	-	-	-	-	-	-	-	1	0.13																Area met Acceptance Criteria on 12/1/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																																																																																													
	EH	-	-	-	-	-	-	-	-	-	-	-	-	1	<0.075																																																																																																													Area met Acceptance Criteria on 12/1/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9
Conference Room	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-	-	Area met Acceptance Criteria on 12/1/2021	1													<0.075													5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																																																																																				
	EH	-	-	-	-	-	-	-	-	-	-	-	-	-	-																																					Area met Acceptance Criteria on 12/1/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																																																																								
Lobby	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-	-																																																	Area met Acceptance Criteria on 12/1/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																																																												
	EH	-	-	-	-	-	-	-	-	-	-	-	-	-	-																																																													Area met Acceptance Criteria on 12/1/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																																																
Office B (Simon's)	Floor	-	-	-	-	-	-	-	-	-	-	-	-	-	-																																																																									Area met Acceptance Criteria on 12/1/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075	1.9																																				
	EH	1	-	3.2	-	-	-	-	-	-	-	-	-	5	< 0.075																																																																																					0.49	Area met Acceptance Criteria on 12/1/2021	1	<0.075	5	0.79	5	1	0.19	Acceptance Criteria Met on 12/4, Verified 1/21	5	<0.075																								

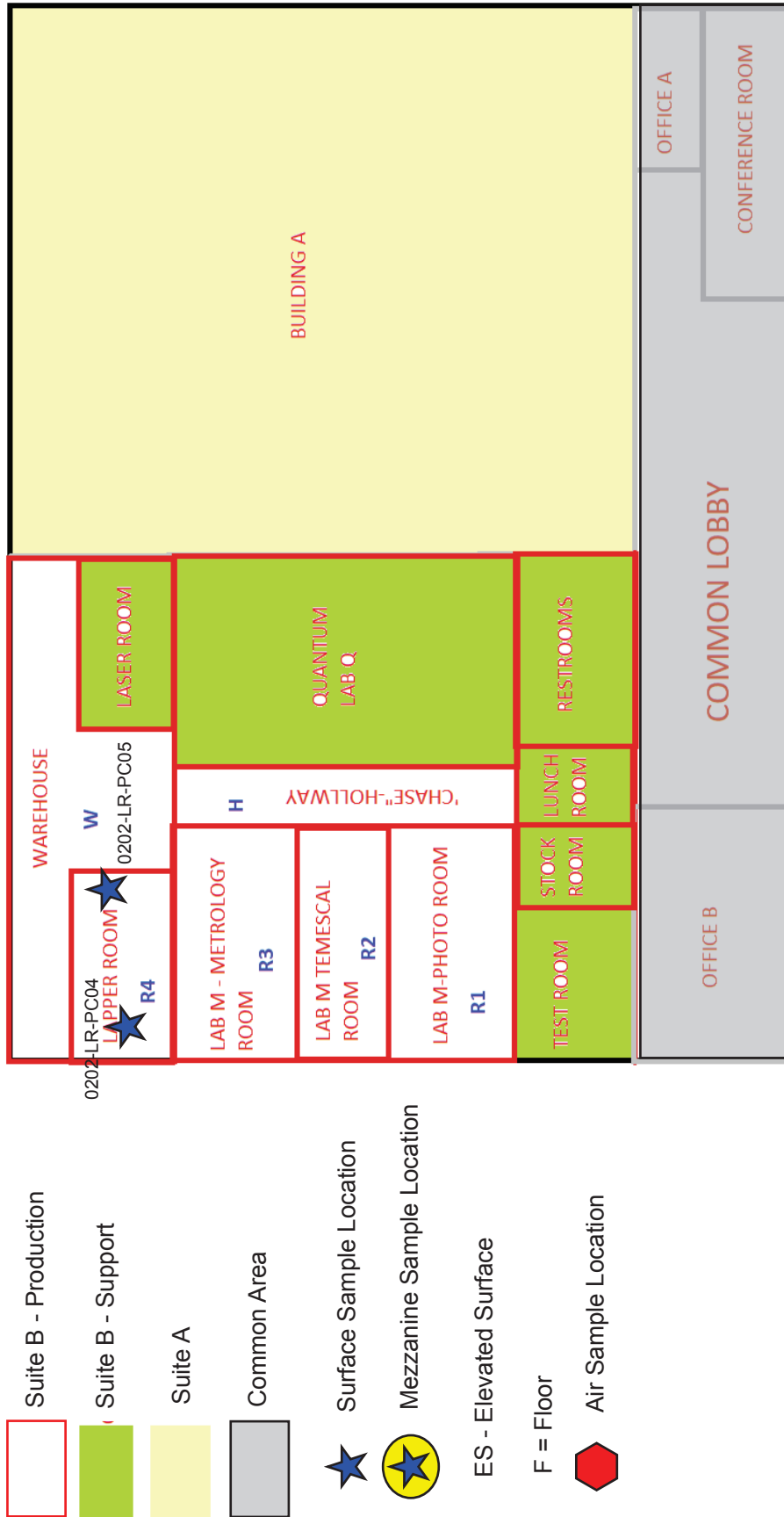
 = Meets Acceptance Criteria
 = Fails to Meet Acceptance Criteria

* = Microvac sample with result as total mass, NOT mass per area
 EH = Elevated Horizontal Surface

NOTE: All sample results in $\mu\text{g}/\text{m}^2$

2108 Bering Dr - San Jose, CA

Surface Wipe Sampling: 02/02/2022





1. Surface Wipe Sample #: 0202-LR-PC04 – Lapper Room Floor after re-clean.



2. Surface Wipe Sample #0202-LR-PC05 – Lapper Room Floor after re-clean.



ANALYTICAL REPORT

Report Date: February 03, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2203401**

Client Project ID: 2108 Bering Dr
Purchase Order: 086.01
Project Manager: Stella Hanis

Analytical Results

Sample ID: 0202-LR-PC04		Collected: 02/02/2022	
Lab ID: 2203401001		Received: 02/03/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP12	
Dilution: 1		Prepared: 02/03/2022 (290074)	
Sampling Parameter: Area 100 cm ²		Analyzed: 02/03/2022 (290088)	
Media: Ghost Wipe			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	1.0	1.0	0.075

Sample ID: 0202-LR-PC05		Collected: 02/02/2022	
Lab ID: 2203401002		Received: 02/03/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP12	
Dilution: 1		Prepared: 02/03/2022 (290074)	
Sampling Parameter: Area 100 cm ²		Analyzed: 02/03/2022 (290088)	
Media: Ghost Wipe			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075

Sample ID: 0202-LR-PCB		Collected: 02/02/2022	
Lab ID: 2203401003		Received: 02/03/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP12	
Dilution: 1		Prepared: 02/03/2022 (290074)	
Sampling Parameter: Area 0 cm ²		Analyzed: 02/03/2022 (290088)	
Media: Ghost Wipe			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	NA	0.075

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 9102 Mod, Ghost Wipe (290088)	/S/ Rex Bagley 02/03/2022 12:18	/S/ Kristie F. Bitner 02/03/2022 13:26

**ANALYTICAL REPORT**Workorder: **34-2203401**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: alslt.lab@ALSGlobal.com
Web: www.alssl.com

General Lab Comments

The results provided in this report relate only to the items tested.

Samples were received in acceptable condition unless otherwise noted.

The following was provided by the client: Sample ID, Collection Date, Sampling Location, Media Type, Sampling Parameter. Collection Date, Media Type, and Sampling Parameter can potentially affect the validity of the results.

Samples have not been blank corrected unless otherwise noted.

This test report shall not be reproduced, except in full, without written approval of ALS.

ALS provides professional analytical services for all samples submitted. ALS is not in a position to interpret the data and assumes no responsibility for the quality of the samples submitted.

All quality control samples processed with the samples in this report yielded acceptable results unless otherwise noted.

ALS is accredited for specific fields of testing (scopes) in the following testing sectors. The quality system implemented at ALS conforms to accreditation requirements and is applied to all analytical testing performed by ALS. The following table lists testing sector, accreditation body, accreditation number and website. Please contact these accrediting bodies or your ALS project manager for the current scope of accreditation that applies to your analytical testing.

Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Environmental	PJLA (DoD ELAP)	L20-57	http://www.pjlabs.com
	PJLA (ISO 17025)	L20-58	http://www.pjlabs.com
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP)	101574	http://www.aihaaccreditedlabs.org
	DOECAP-AP	L20-59	http://www.pjlabs.com
	Washington	C596	https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L20-58	http://www.pjlabs.com

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.

LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

< Means this testing result is less than the numerical value.

() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.

ALS Environmental



Attachment 7

Common Area Cleaning Oversight Summary Report



Daily Field Log

Client: 2108 Bering Drive, San Jose **Project #:** **Day / Date:** 2/14/2022

Personnel (on-site): Rafael Enriquez (NTE) **Work shift:** Day

Weather Conditions: Partly Cloudy, Winds: 3-6 MPH (N, WNW, NNW), Temp: 53 °F - 60 °F

Peak PM: ☐ B. Weisbrod CIH, CSP, CAC ☐ Other, specify: Pedro Rico (North Tower Environmental)

General Summary of Work Activities / Operations Conducted:

Calibration and mobilization of air monitoring equipment at areas designated by B Weisbrod, oversight of Belfor Env.

Oversight of remediation work, daily notes and COC documentation, equipment de-mobilization, cleaning of equipment, shipment of samples to the lab via FedEx (drove samples to FedEx)

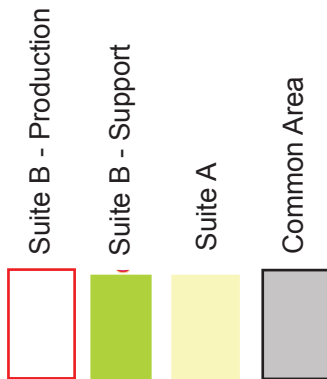
Collection of bulk samples from the work area (newly discovered material). I drive these samples to EMSL in San Leandro per Pedro and Brent's direction.

Chronology of Work Activities / Operations during Shift:

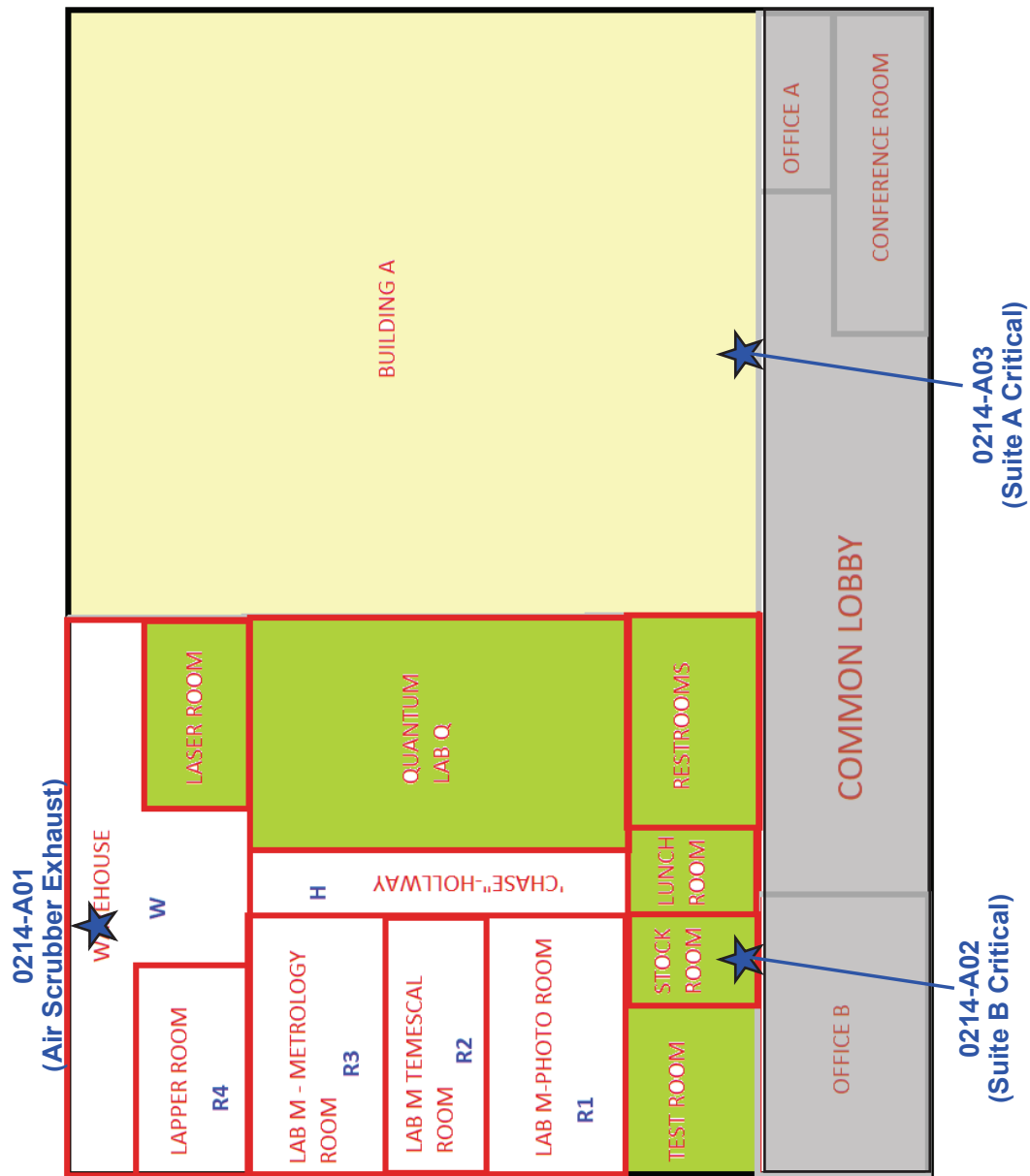
Time	Description
0730-0830	<ul style="list-style-type: none">➤ I set up three perimeter monitoring pumps at critical barriers around the work area. One sample is in the warehouse area of Suite B near the garage roll up door where the (NAM) exhaust from the work area is located, the second sample is in Suite B at the stock room where laboratory faculty employees are working in, and the third sample is in Suite A near the lab entrance door that connects to the Common Lobby area. Air sampling pumps were calibrated to 2 LPM using a low volume rotameter.➤ Critical barriers are in place and intact at all doorways and entryways connecting to the work area.➤ HVAC vents have been vacuumed and are sealed with a single layer of poly sheeting and tape.➤ Decon room is set up at the entrance of the work area along with signage stating the work area hazards.➤ Workers are donning a coverall (Tyvek) suit, work boots, work gloves, and full-face APR's
0840-1030	<ul style="list-style-type: none">➤ Belfor employees proceed to remove carpet and basecove from Office B, working towards the common lobby area.
1130-1345	<ul style="list-style-type: none">➤ Work has ceased due to the discovery of a material that is suspected to contain asbestos. I receive direction from Pedro Rico (North Tower Environmental) to samples of the discovered material, black flooring mastic, in the work area. A total of three samples were collected; one sample was taken from the main entrance of the Common Lobby area, the second from the Common Lobby hallway, and third sample from Office A doorway entrance. I then assign an identification number to each collected sample, label them accordingly, fill out a chain of custody, and package them for deliver to the lab. Results are needed ASAP so I will be driving the samples directly to EMSL in San Leandro.
1400-1800	<ul style="list-style-type: none">➤ No work will performed until the sample results are received.➤ I proceed to shut off my perimeter pumps and collect the perimeter air monitoring samples. I fill out chain of custody documentation upon retrieving air samples. Air monitoring equipment has been demobilized and wiped down. I will now package and drive the air monitoring samples to FedEx.➤ Mastic samples have been driven to the lab and dropped off for analysis.

2108 Bering Dr - San Jose, CA

Ambient Sampling: 2/14/2022



★ Area Air Sample Location





ANALYTICAL REPORT

Report Date: February 15, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2204650**

Client Project ID: 2108 Bering Dr
Purchase Order: 086.01
Project Manager: Stella Hanis

Analytical Results

Sample ID: 0214-A01		Collected: 02/14/2022	
Lab ID: 2204650001		Received: 02/15/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
		Prepared: 02/15/2022 (290465)	
		Analyzed: 02/15/2022 (290488)	
		Sampling Parameter: Air Volume 698 L	
		Sampling Location: 2108 Bering Dr	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.00011	0.075

Sample ID: 0214-A02		Collected: 02/14/2022	
Lab ID: 2204650002		Received: 02/15/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
		Prepared: 02/15/2022 (290465)	
		Analyzed: 02/15/2022 (290488)	
		Sampling Parameter: Air Volume 678 L	
		Sampling Location: 2108 Bering Dr	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.00011	0.075

Sample ID: 0214-A03		Collected: 02/14/2022	
Lab ID: 2204650003		Received: 02/15/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
		Prepared: 02/15/2022 (290465)	
		Analyzed: 02/15/2022 (290488)	
		Sampling Parameter: Air Volume 688 L	
		Sampling Location: 2108 Bering Dr	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.00011	0.075



ANALYTICAL REPORT

Workorder: **34-2204650**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: Blank		Collected: 02/14/2022	
Lab ID: 2204650004		Received: 02/15/2022	
Method: NIOSH 7300 Mod., MCE		Instrument: ICP13	
Dilution: 1		Prepared: 02/15/2022 (290465)	
Media: MCE Filter		Analyzed: 02/15/2022 (290488)	
Sampling Parameter: Air Volume Not Applicable			
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	NA	0.075

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 7300 Mod., MCE (290488)	/S/ Peter P. Steen 02/15/2022 13:37	/S/ Kristie F. Bitner 02/15/2022 14:49

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: als@alslab.com
Web: www.alslab.com

General Lab Comments

The results provided in this report relate only to the items tested.
Samples were received in acceptable condition unless otherwise noted.
The following was provided by the client: Sample ID, Collection Date, Sampling Location, Media Type, Sampling Parameter.
Collection Date, Media Type, and Sampling Parameter can potentially affect the validity of the results.
Samples have not been blank corrected unless otherwise noted.
This test report shall not be reproduced, except in full, without written approval of ALS.

ALS provides professional analytical services for all samples submitted. ALS is not in a position to interpret the data and assumes no responsibility for the quality of the samples submitted.

All quality control samples processed with the samples in this report yielded acceptable results unless otherwise noted.

ALS is accredited for specific fields of testing (scopes) in the following testing sectors. The quality system implemented at ALS conforms to accreditation requirements and is applied to all analytical testing performed by ALS. The following table lists testing sector, accreditation body, accreditation number and website. Please contact these accrediting bodies or your ALS project manager for the current scope of accreditation that applies to your analytical testing.

Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP)	101574	http://www.aihaaccreditedlabs.org
	DOECAP-AP	L22-62	http://www.pjllabs.com
	Washington	C596	https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L22-61	http://www.pjllabs.com



ANALYTICAL REPORT

Workorder: **34-2204650**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.

LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

< Means this testing result is less than the numerical value.

() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.



2204650



ANALYTICAL REQUEST FORM

1. ☐ REGULAR Status☒ RUSH Status Requested - ADDITIONAL CHARGERESULTS REQUIRED BY 50 Rush

DATE

CONTACT ALS SALT LAKE PRIOR TO SENDING SAMPLES

2. Date 2-14-22 Purchase Order No. 086.013. Company Name Peak4. Quote No. _____
ALS Project Manager Stella HanisAddress 115 Rishell Drive
Oakland, CA 94619

5. Sample Collection

Sampling Site 2108 Bering DrPerson to Contact Brent WeisbrodIndustrial Process AbatementTelephone () 510.316.9734Date of Collection 2/14/22

Fax Telephone () _____

Time Collected 1430E-mail Address brent@peakohs.comDate of Shipment 2/14/22

Billing Address (if different from above) _____

Chain of Custody No. _____

6. How did you first learn about ALS? _____

7. REQUEST FOR ANALYSES

Laboratory Use Only	Client Sample Number	Matrix*	Sample Volume	ANALYSES REQUESTED - Use method number if known	Units**
	0214-A01	MCE	698	Cobalt NIOSH 7300	2
	0214-A02	↓	678		2
	0214-A03	↓	688		2
Reel as Blank	0214-AB01	↓	—		2

* Specify: Solid sorbent tube, e.g. Charcoal; Filter type; Impinger solution; Bulk sample; Blood; Urine; Tissue; Soil; Water; Other

** 1. µg/sample 2. mg/m³ 3. ppm 4. % 5. µg/m³ 6. _____ (other) Please indicate one or more units in the column entitled Units**

Comments _____

Possible Contamination and/or Chemical Hazards _____

7. Chain of Custody (Optional)

Relinquished by Rafael EnriquezDate/Time 2/14/22 1603Received by [Signature]Date/Time 2/15/22 7/4

Relinquished by _____

Date/Time _____

Received by _____

Date/Time _____



Daily Field Log

Client: 2108 Bering Drive, San Jose **Project #:** **Day / Date:** 2/15/2022

Personnel (on-site): Rafael Enriquez (NTE) **Work shift:** Day

Weather Conditions: Mostly Clear, Winds: 2-8 MPH (N, WNW, NNW), Temp: 44 °F - 59 °F

Peak PM: ☐ B. Weisbrod CIH, CSP, CAC ☐ Other, specify: Pedro Rico (North Tower Environmental)

General Summary of Work Activities / Operations Conducted:

Calibration and mobilization of air monitoring equipment at areas designated by B Weisbrod, oversight of Belfor Env.

Oversight of remediation work, daily notes and COC documentation, equipment de-mobilization, cleaning of equipment, shipment of samples to the lab via FedEx (drove samples to FedEx)

Chronology of Work Activities / Operations during Shift:

Time	Description
0830-0930	<ul style="list-style-type: none">➤ I set up three perimeter monitoring pumps at critical barriers around the work area. One sample is in the warehouse area of Suite B near the garage roll up door where the (NAM) exhaust from the work area is located, the second sample is in Suite B at the restroom, and the third sample is in Suite A near the lab entrance door that connects to the Common Lobby area. Air sampling pumps were calibrated to 2 LPM using a low volume rotameter.➤ Critical barriers are in place and intact at all doorways and entryways connecting to the work area.➤ HVAC vents are sealed with a single layer of poly sheeting and tape.➤ Decon room is set up at the entrance of the work area along with signage stating the work area hazards.➤ Workers are donning a coverall (Tyvek) suit, work boots, work gloves, and full-face APR's➤ Black mastic sample results have been received from the lab. No asbestos was detected in any of the samples. Work shall resume where it was left off at yesterday.
0930-1230	<ul style="list-style-type: none">➤ Belfor laborers continue to remove the remaining carpet, carpet glue and base cove from Common Lobby, Office A and Conference room.
1330-1700	<ul style="list-style-type: none">➤ Belfor laborers are using handheld equipment such as scrappers, box knives for carpet and base cove removal, HEPA vacs to vacuum small debris, 6 mil plastic bags for carpet debris and base cove debris.➤ Laborers progress through Common Lobby, Conference Room and Office A throughout the remainder of the day.
1700-1800	<ul style="list-style-type: none">➤ I proceed to shut off my perimeter pumps and collect the perimeter air monitoring samples. I fill out chain of custody documentation upon retrieving air samples. Air monitoring equipment has been demobilized and wiped down. I will now package and drive the air monitoring samples to FedEx.

2108 Bering Dr - San Jose, CA

Ambient Sampling: 2/15/2022

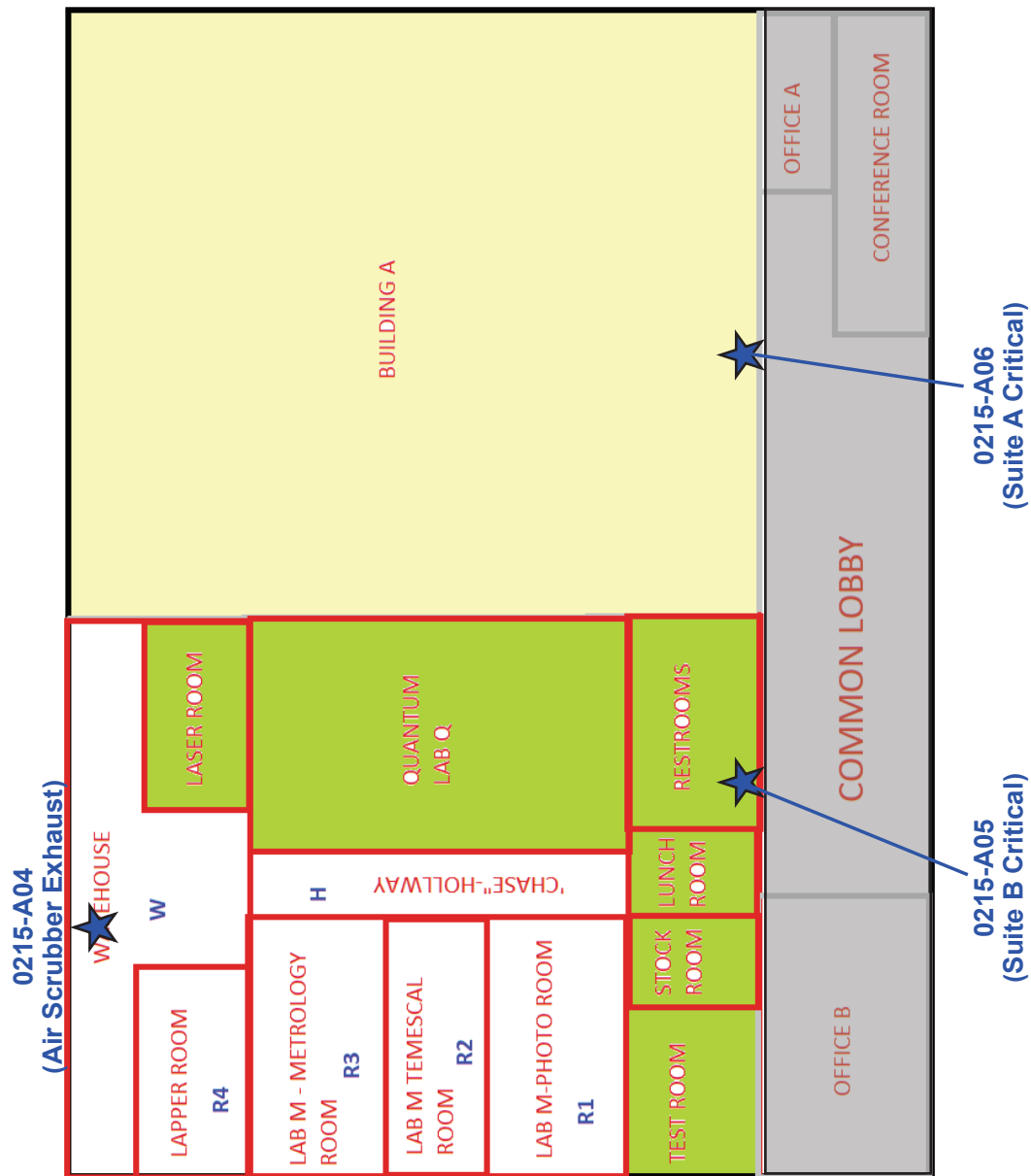
Suite B - Production

Suite B - Support

Suite A

Common Area

Area Air Sample Location





ANALYTICAL REPORT

Report Date: February 17, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2204842**

Client Project ID: 2108 Bering Dr
Purchase Order: 086.01
Project Manager: Stella Hanis

Analytical Results

Sample ID: 0215-A04		Collected: 02/15/2022	
Lab ID: 2204842001		Received: 02/17/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
		Prepared: 02/17/2022 (290578)	
		Analyzed: 02/17/2022 (290599)	
		Sampling Parameter: Air Volume 960 L	
		Sampling Location: 2108 Bering Dr	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.000078	0.075

Sample ID: 0215-A05		Collected: 02/15/2022	
Lab ID: 2204842002		Received: 02/17/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
		Prepared: 02/17/2022 (290578)	
		Analyzed: 02/17/2022 (290599)	
		Sampling Parameter: Air Volume 958 L	
		Sampling Location: 2108 Bering Dr	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.000078	0.075

Sample ID: 0215-A06		Collected: 02/15/2022	
Lab ID: 2204842003		Received: 02/17/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
		Prepared: 02/17/2022 (290578)	
		Analyzed: 02/17/2022 (290599)	
		Sampling Parameter: Air Volume 952 L	
		Sampling Location: 2108 Bering Dr	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.000079	0.075



ANALYTICAL REPORT

Workorder: **34-2204842**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0215-AB02		Collected: 02/15/2022	
Lab ID: 2204842004		Received: 02/17/2022	
Method: NIOSH 7300 Mod., MCE		Instrument: ICP13	
Dilution: 1		Prepared: 02/17/2022 (290578)	
Media: MCE Filter		Analyzed: 02/17/2022 (290599)	
Sampling Parameter: Air Volume Not Provided			
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	NA	0.075

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 7300 Mod., MCE (290599)	/S/ Peter P. Steen 02/17/2022 13:10	/S/ Kristie F. Bitner 02/17/2022 15:08

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: als@alst.com
Web: www.alst.com

General Lab Comments

The results provided in this report relate only to the items tested.
Samples were received in acceptable condition unless otherwise noted.
The following was provided by the client: Sample ID, Collection Date, Sampling Location, Media Type, Sampling Parameter.
Collection Date, Media Type, and Sampling Parameter can potentially affect the validity of the results.
Samples have not been blank corrected unless otherwise noted.
This test report shall not be reproduced, except in full, without written approval of ALS.

ALS provides professional analytical services for all samples submitted. ALS is not in a position to interpret the data and assumes no responsibility for the quality of the samples submitted.

All quality control samples processed with the samples in this report yielded acceptable results unless otherwise noted.

ALS is accredited for specific fields of testing (scopes) in the following testing sectors. The quality system implemented at ALS conforms to accreditation requirements and is applied to all analytical testing performed by ALS. The following table lists testing sector, accreditation body, accreditation number and website. Please contact these accrediting bodies or your ALS project manager for the current scope of accreditation that applies to your analytical testing.

Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP)	101574	http://www.aihaaccreditedlabs.org
	DOECAP-AP Washington	L22-62 C596	http://www.pjllabs.com https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L22-61	http://www.pjllabs.com



ANALYTICAL REPORT

Workorder: **34-2204842**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.

LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

< Means this testing result is less than the numerical value.

() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.



2204842



ANALYTICAL REQUEST FORM

1. ☐ REGULAR Status☒ RUSH Status Requested - ADDITIONAL CHARGE

RESULTS REQUIRED BY

DATE

CONTACT ALS SALT LAKE PRIOR TO SENDING SAMPLES

2. Date 2/15/22 Purchase Order No. 086.013. Company Name PeakAddress 115 Rishell DriveOakland, CA 94619Person to Contact Brent WeisbrodTelephone () 510.316.9734

Fax Telephone ()

E-mail Address brent@peakohs.com

Billing Address (if different from above)

4. Quote No.

ALS Project Manager Stella Hanis

5. Sample Collection

Sampling Site 2108 Bering DrIndustrial Process AbatementDate of Collection 2/15/22Time Collected 1515Date of Shipment 2/15/22

Chain of Custody No.

6. How did you first learn about ALS?

7. REQUEST FOR ANALYSES

Laboratory Use Only	Client Sample Number	Matrix*	Sample Volume	ANALYSES REQUESTED - Use method number if known	Units**
	<u>0215-A04</u>	<u>MCE</u>	<u>960</u>	<u>Cobalt NIOSH 7300</u>	<u>2</u>
	<u>0215-A05</u>	<u>↓</u>	<u>958</u>	<u>↓</u>	<u>2</u>
	<u>0215-A06</u>	<u>↓</u>	<u>952</u>	<u>↓</u>	<u>2</u>
	<u>0215-AB02</u>	<u>↓</u>	<u>—</u>	<u>↓</u>	<u>2</u>

* Specify: Solid sorbent tube, e.g. Charcoal; Filter type; Impinger solution; Bulk sample; Blood; Urine; Tissue; Soil; Water; Other

** 1. µg/sample 2. mg/m³ 3. ppm 4. % 5. µg/m³ 6. ____ (other) Please indicate one or more units in the column entitled Units**

Comments

Possible Contamination and/or Chemical Hazards

7. Chain of Custody (Optional)

Relinquished by Rafael EnriquezDate/Time 2/15/22 / 1515Received by Jamie JuskeDate/Time 02-15-22 7:41 PM

Relinquished by

Date/Time

Received by

Date/Time



Daily Field Log

Client: 2108 Bering Drive, San Jose **Project #:** **Day / Date:** 2/16/2022

Personnel (on-site): Rafael Enriquez (NTE) **Work shift:** Day

Weather Conditions: Mostly Clear, Winds: 3-8 MPH (N, WNW, WSW, NNW), Temp: 48 °F - 69 °F

Peak PM: ☐ B. Weisbrod CIH, CSP, CAC ☐ Other, specify: Pedro Rico (North Tower Environmental)

General Summary of Work Activities / Operations Conducted:

Calibration and mobilization of air monitoring equipment at areas designated by B Weisbrod, oversight of Belfor Env.

Oversight of remediation work, daily notes and COC documentation, equipment de-mobilization, cleaning of equipment, shipment of samples to the lab via FedEx (drove samples to FedEx)

Chronology of Work Activities / Operations during Shift:

Time	Description
0730-0800	<ul style="list-style-type: none">➤ I set up three perimeter monitoring pumps at critical barriers around the work area. One sample is in the warehouse area of Suite B near the garage roll up door where the (NAM) exhaust from the work area is located, the second sample is in Suite B at the stock room where laboratory employees are working in, and the third sample is in Suite A near the lab entrance door that connects to the Common Lobby area. Air sampling pumps were calibrated to 2 LPM using a low volume rotameter.➤ Critical barriers are in place and intact at all doorways and entryways connecting to the work area.➤ HVAC vents are sealed with a single layer of poly sheeting and tape.➤ Decon room is set up at the entrance of the work area along with signage stating the work area hazards.
0830-1000	<ul style="list-style-type: none">➤ Belfor laborers begin putting on their PPE and discussing their scope of work for the day. Laborers are wearing work boots, work gloves, Tyvek suit and full-face APRs.➤ Laborers continue remove yellow flooring mastic and are working towards getting to the areas with black flooring mastic.
1100-1230	<ul style="list-style-type: none">➤ Yellow mastic removal continues in Office A, Common Lobby and Conference room.➤ Poly sheeting is being put on walls and doors for prep of black mastic removal.➤ Laborer is putting yellow mastic into large 6 mill bags to be disposed from the work site.
1330-1500	<ul style="list-style-type: none">➤ Laborer continues to put up plastic onto the walls for Black mastic prep removal.➤ A HEPA vac is used to vacuum as part of the process to clean the work area.➤ I performed a visual inspection in the Office B area. After inspection I spoke with John to let him know that some areas in Office B need to be cleaned a little more. Laborer is then informed on the task to wipe down areas that need to be cleaned.
1530-1630	<ul style="list-style-type: none">➤ Vacuuming for work area cleaning continues.➤ A buffer is being used to detail clean areas where yellow mastic gross removal has been done.➤ I reinspect the failed Office B area after it has been cleaned. I find the cleaning to be satisfactory and

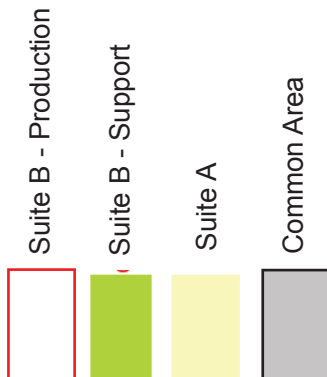


Daily Field Log

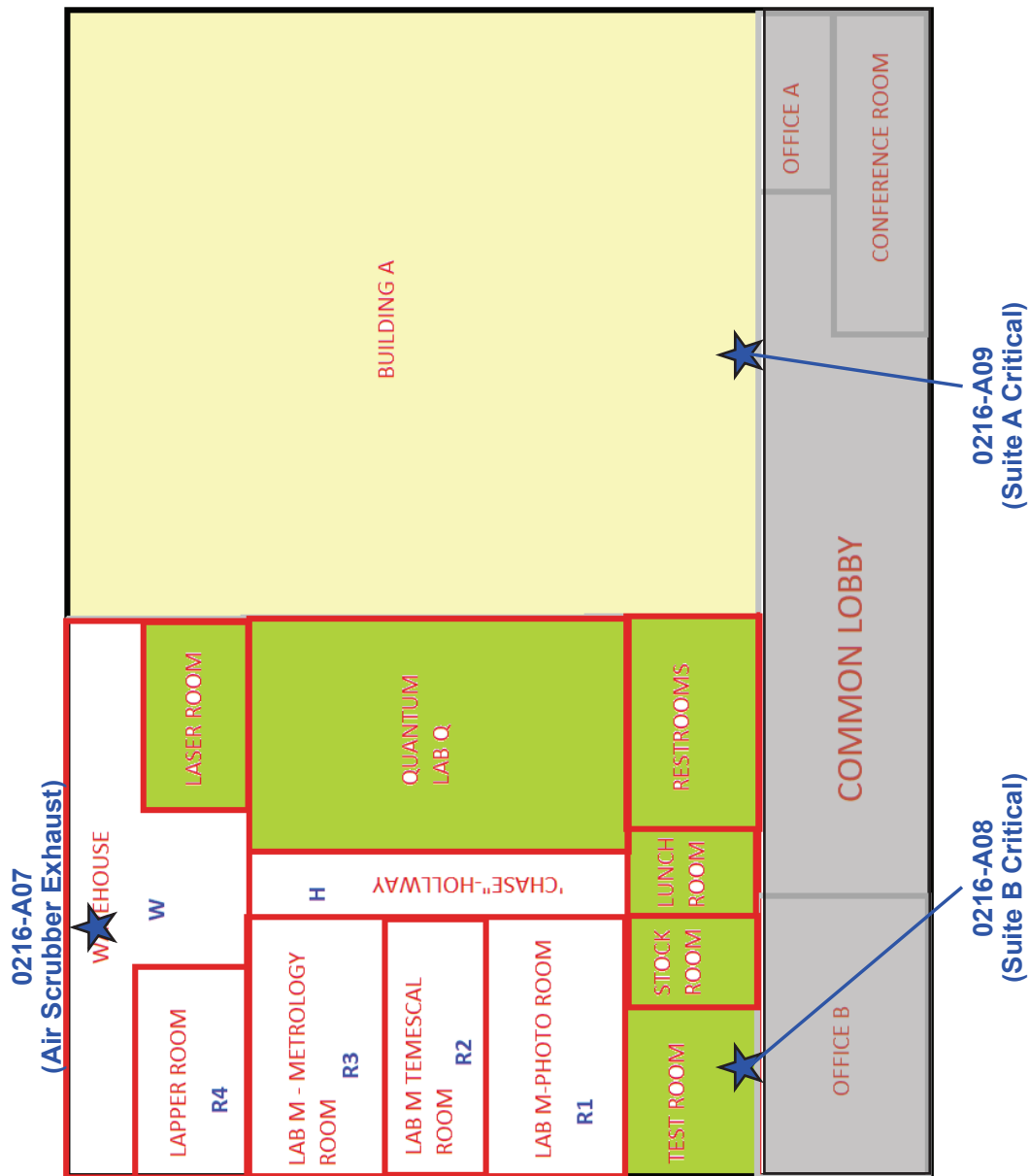
Time	Description
	<p>pass this pre-inspection.</p> <ul style="list-style-type: none">➤ A plastic barrier with zippers has been installed on Office B door to keep any contaminants from going in.➤ Laborers then begin to vacuum areas and wrap up for the end of the day.
1700-1800	<ul style="list-style-type: none">➤ I proceed to shut off my perimeter pumps and collect the perimeter air monitoring samples. I fill out chain of custody documentation upon retrieving air samples. Air monitoring equipment has been demobilized and wiped down. I will now package and drive the air monitoring samples to FedEx.

2108 Bering Dr - San Jose, CA

Ambient Sampling: 2/16/2022



★ Area Air Sample Location





ANALYTICAL REPORT

Report Date: February 17, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2204843**

Client Project ID: 2108 Bering Dr
Purchase Order: 086.01
Project Manager: Stella Hanis

Analytical Results

Sample ID: 0216-A07		Collected: 02/16/2022	
Lab ID: 2204843001		Received: 02/17/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
		Prepared: 02/17/2022 (290578)	
		Analyzed: 02/17/2022 (290599)	
		Sampling Parameter: Air Volume 1050 L	
		Sampling Location: 2108 Bering Dr	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.000071	0.075

Sample ID: 0216-A08		Collected: 02/16/2022	
Lab ID: 2204843002		Received: 02/17/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
		Prepared: 02/17/2022 (290578)	
		Analyzed: 02/17/2022 (290599)	
		Sampling Parameter: Air Volume 1052 L	
		Sampling Location: 2108 Bering Dr	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.000071	0.075

Sample ID: 0216-A09		Collected: 02/16/2022	
Lab ID: 2204843003		Received: 02/17/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
		Prepared: 02/17/2022 (290578)	
		Analyzed: 02/17/2022 (290599)	
		Sampling Parameter: Air Volume 1056 L	
		Sampling Location: 2108 Bering Dr	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.000071	0.075



ANALYTICAL REPORT

Workorder: **34-2204843**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0216-AB3		Collected: 02/16/2022	
Lab ID: 2204843004		Received: 02/17/2022	
Method: NIOSH 7300 Mod., MCE		Instrument: ICP13	
Dilution: 1		Prepared: 02/17/2022 (290578)	
Media: MCE Filter		Analyzed: 02/17/2022 (290599)	
Sampling Parameter: Air Volume 6 L			
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.013	0.075

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 7300 Mod., MCE (290599)	/S/ Peter P. Steen 02/17/2022 13:10	/S/ Kristie F. Bitner 02/17/2022 15:08

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: als@alst.com
Web: www.alst.com

General Lab Comments

The results provided in this report relate only to the items tested.
Samples were received in acceptable condition unless otherwise noted.
The following was provided by the client: Sample ID, Collection Date, Sampling Location, Media Type, Sampling Parameter.
Collection Date, Media Type, and Sampling Parameter can potentially affect the validity of the results.
Samples have not been blank corrected unless otherwise noted.
This test report shall not be reproduced, except in full, without written approval of ALS.

ALS provides professional analytical services for all samples submitted. ALS is not in a position to interpret the data and assumes no responsibility for the quality of the samples submitted.

All quality control samples processed with the samples in this report yielded acceptable results unless otherwise noted.

ALS is accredited for specific fields of testing (scopes) in the following testing sectors. The quality system implemented at ALS conforms to accreditation requirements and is applied to all analytical testing performed by ALS. The following table lists testing sector, accreditation body, accreditation number and website. Please contact these accrediting bodies or your ALS project manager for the current scope of accreditation that applies to your analytical testing.

Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP)	101574	http://www.aihaaccreditedlabs.org
	DOECAP-AP Washington	L22-62 C596	http://www.pjlabs.com https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L22-61	http://www.pjlabs.com



ANALYTICAL REPORT

Workorder: **34-2204843**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.

LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

< Means this testing result is less than the numerical value.

() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.



2204843



ANALYTICAL REQUEST FORM

1. ☐ REGULAR Status☒ RUSH Status Requested - ADDITIONAL CHARGE

RESULTS REQUIRED BY _____

DATE

CONTACT ALS SALT LAKE PRIOR TO SENDING SAMPLES

2. Date _____ Purchase Order No. 086.01

4. Quote No. _____

3. Company Name PeakALS Project Manager Stella HanisAddress 115 Rishell Drive

5. Sample Collection

Oakland, CA 94619Sampling Site 2108 Bering DrPerson to Contact Brent WeisbrodIndustrial Process AbatementTelephone () 510.316.9734Date of Collection 2/16/22

Fax Telephone () _____

Time Collected 1505 1705E-mail Address brent@peakohs.comDate of Shipment 2/16/22

Billing Address (if different from above) _____

Chain of Custody No. _____

6. How did you first learn about ALS? _____

7. REQUEST FOR ANALYSES

Laboratory Use Only	Client Sample Number	Matrix*	Sample Volume	ANALYSES REQUESTED - Use method number if known	Units**
	<u>0216-A02</u>	<u>MSEMO</u>	<u>1050</u>	<u>Cobalt NIOSH 7300</u>	<u>2</u>
	<u>0216-A08</u>	<u>↓</u>	<u>1052</u>	<u>↓</u>	<u>2</u>
	<u>0216-A09</u>	<u>↓</u>	<u>1056</u>	<u>↓</u>	<u>2</u>
	<u>0216-AB3</u>	<u>↓</u>	<u>—</u>	<u>↓</u>	<u>2</u>
	<u>Rec'd as ↑</u>				
	<u>44 0217-22</u>				

* Specify: Solid sorbent tube, e.g. Charcoal; Filter type; Impinger solution; Bulk sample; Blood; Urine; Tissue; Soil; Water; Other

** 1. µg/sample 2. mg/m³ 3. ppm 4. % 5. µg/m³ 6. _____ (other) Please indicate one or more units in the column entitled Units**

Comments _____

Possible Contamination and/or Chemical Hazards _____

7. Chain of Custody (Optional)

Relinquished by Rafael EnriquezDate/Time 2/16/22 1:15 1710Received by JamirajusellDate/Time 02-17-22 7:41

Relinquished by _____

Date/Time _____

Received by _____

Date/Time _____



Daily Field Log

Client: 2108 Bering Drive, San Jose **Project #:** **Day / Date:** 2/17/2022

Personnel (on-site): Rafael Enriquez (NTE) **Work shift:** Day

Weather Conditions: Mostly Clear, Winds: 2-6 MPH (N, ENE, SSW, WSW, NNW), Temp: 50 °F - 68 °F

Peak PM: ☐ B. Weisbrod CIH, CSP, CAC ☐ Other, specify: Pedro Rico (North Tower Environmental)

General Summary of Work Activities / Operations Conducted:

Calibration and mobilization of air monitoring equipment at areas designated by B Weisbrod, oversight of Belfor Env.

Oversight of remediation work, daily notes and COC documentation, equipment de-mobilization, cleaning of equipment, shipment of samples to the lab via FedEx (drove samples to FedEx)

Chronology of Work Activities / Operations during Shift:

Time	Description
0730-0830	<ul style="list-style-type: none">➤ I set up three perimeter monitoring pumps at critical barriers around the work area. One sample is in the warehouse area of Suite B near the garage roll up door where the (NAM) exhaust from the work area is located, the second sample is in Suite B at restroom, and the third sample is in Suite A near the lab entrance door that connects to the Common Lobby area. Air sampling pumps were calibrated to 2 LPM using a low volume rotameter.➤ Critical barriers are in place and intact at all doorways and entryways connecting to the work area.➤ HVAC vents are sealed with a single layer of poly sheeting and tape.➤ Decon room is set up at the entrance of the work area along with signage stating the work area hazards.
0830-0900	<ul style="list-style-type: none">➤ Belfor laborers begin putting on their PPE and discussing their scope of work for the day. Laborers are wearing work boots, work gloves, Tyvek suit and full-face APRs.➤ Laborers begin to remove black flooring mastic using handheld scrapers.
0900-1000	<ul style="list-style-type: none">➤ Laborer are wiping down walls, doors, door frames, windows, windowsills, blinds.➤ Black mastic removal continues in the Common Lobby area and the Office A doorway area via handheld scrapers and scrubbing pads.➤ Black mastic debris is bagged in 6-mil poly bags
1100-1300	<ul style="list-style-type: none">➤ Belfor requests that I performed another visual inspection after they HEPA vacuumed and buffed out the Office A room, Conference room and Common Lobby area.➤ Office A and Conference room pass inspection, but the Common Lobby had areas (windows, door frames, window frames) that needed more cleaning. I notified John, the Belfor Foreman, and he assigned one of his crew members the task of cleaning these areas.➤ There is plumbing company working in the Warehouse area near where sample 0217-A10 is located. The sample was moved away from the plumber's work area but it is possible that could affect our



Daily Field Log

Time	Description
	results.
1400-1600	<ul style="list-style-type: none">➤ I proceed to shut off my perimeter pumps and collect the perimeter air monitoring samples. I fill out chain of custody documentation upon retrieving air samples. Air monitoring equipment has been demobilized and wiped down. I will now package and drive the air monitoring samples to FedEx.

2108 Bering Dr - San Jose, CA

Ambient Sampling: 2/17/2022

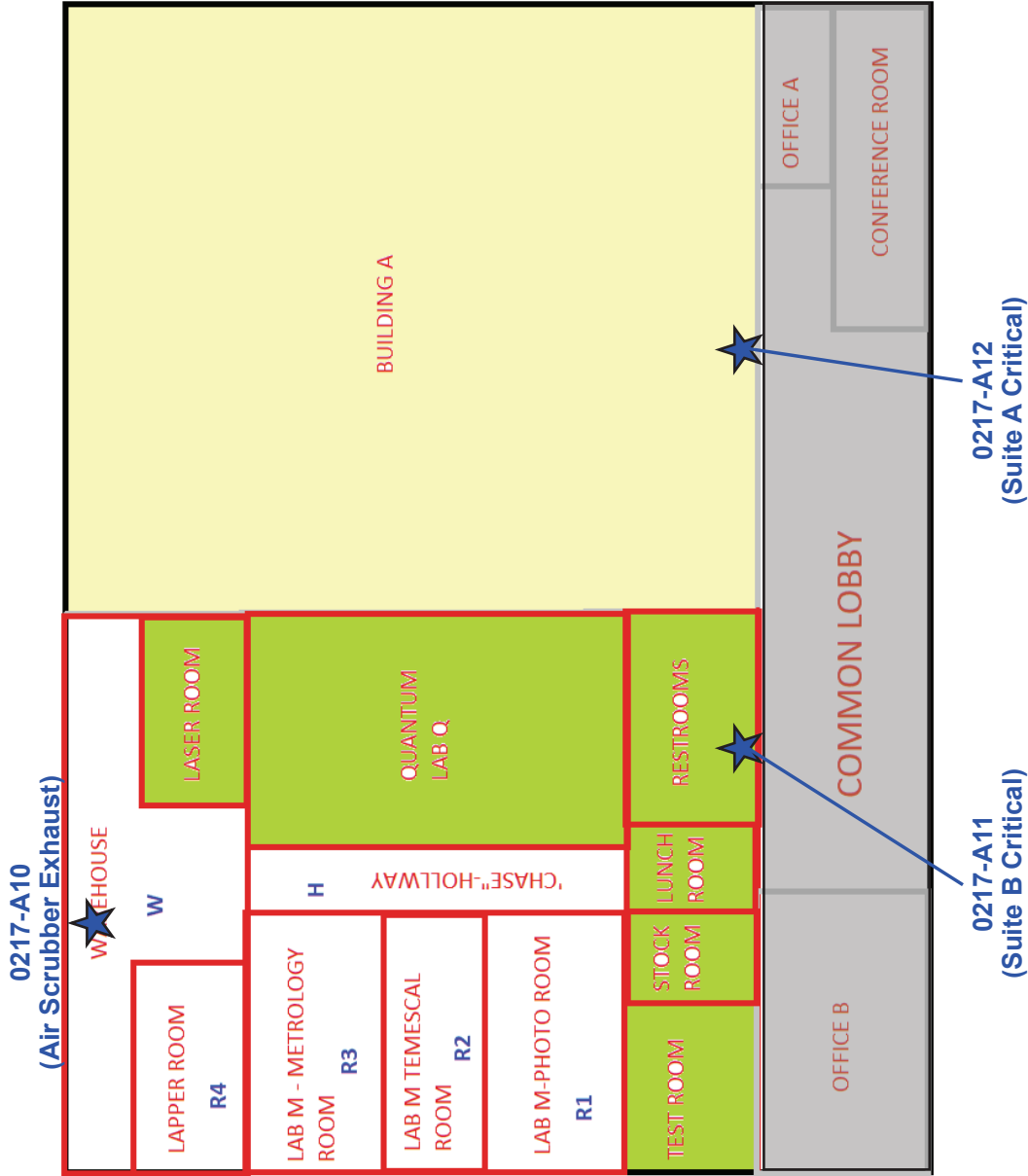
Suite B - Production

Suite B - Support

Suite A

Common Area

★ Area Air Sample Location





ANALYTICAL REPORT

Report Date: February 18, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2204960**

Client Project ID: 2108 Bering Dr
Purchase Order: 086.01
Project Manager: Stella Hanis

Analytical Results

Sample ID: 0217-A010		Collected: 02/17/2022	
Lab ID: 2204960001		Received: 02/18/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
		Prepared: 02/18/2022 (290627)	
		Analyzed: 02/18/2022 (290654)	
		Sampling Parameter: Air Volume 860 L	
		Sampling Location: 2108 Bering Dr	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.000087	0.075

Sample ID: 0217-A011		Collected: 02/17/2022	
Lab ID: 2204960002		Received: 02/18/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
		Prepared: 02/18/2022 (290627)	
		Analyzed: 02/18/2022 (290654)	
		Sampling Parameter: Air Volume 864 L	
		Sampling Location: 2108 Bering Dr	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.000087	0.075

Sample ID: 0217-A012		Collected: 02/17/2022	
Lab ID: 2204960003		Received: 02/18/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
		Prepared: 02/18/2022 (290627)	
		Analyzed: 02/18/2022 (290654)	
		Sampling Parameter: Air Volume 860 L	
		Sampling Location: 2108 Bering Dr	
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	<0.000087	0.075



ANALYTICAL REPORT

Workorder: **34-2204960**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0217-AB04		Collected: 02/17/2022	
Lab ID: 2204960004		Received: 02/18/2022	
Method: NIOSH 7300 Mod., MCE		Instrument: ICP13	
Dilution: 1		Prepared: 02/18/2022 (290627)	
Media: MCE Filter		Analyzed: 02/18/2022 (290654)	
Sampling Parameter: Air Volume Not Provided			
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)
Cobalt	<0.075	NA	0.075

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 7300 Mod., MCE (290654)	/S/ Peter P. Steen 02/18/2022 13:02	/S/ Kristie F. Bitner 02/18/2022 16:27

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: als@alstglobal.com
Web: www.alssl.com

General Lab Comments

The results provided in this report relate only to the items tested.
Samples were received in acceptable condition unless otherwise noted.
The following was provided by the client: Sample ID, Collection Date, Sampling Location, Media Type, Sampling Parameter.
Collection Date, Media Type, and Sampling Parameter can potentially affect the validity of the results.
Samples have not been blank corrected unless otherwise noted.
This test report shall not be reproduced, except in full, without written approval of ALS.

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All quality control samples processed with the samples in this report yielded acceptable results unless otherwise noted.

ALS is accredited for specific fields of testing (scopes) in the following testing sectors. The quality system implemented at ALS conforms to accreditation requirements and is applied to all analytical testing performed by ALS. The following table lists testing sector, accreditation body, accreditation number and website. Please contact these accrediting bodies or your ALS project manager for the current scope of accreditation that applies to your analytical testing.

Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP)	101574	http://www.aihaaccreditedlabs.org
	DOECAP-AP Washington	L22-62 C596	http://www.pjllabs.com https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L22-61	http://www.pjllabs.com



ANALYTICAL REPORT

Workorder: **34-2204960**

Client Project ID: 2108 Bering Dr

Purchase Order: 086.01

Project Manager: Stella Hanis

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.

LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

< Means this testing result is less than the numerical value.

() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.



2204960



ANALYTICAL REQUEST FORM

1. ☐ REGULAR Status☒ RUSH Status Requested - ADDITIONAL CHARGE

RESULTS REQUIRED BY

DATE

CONTACT ALS SALT LAKE PRIOR TO SENDING SAMPLES

2. Date _____ Purchase Order No. 086.013. Company Name PeakAddress 115 Rishell DriveOakland, CA 94619Person to Contact Brent WeisbrodTelephone () 510.316.9734

Fax Telephone () _____

E-mail Address brent@peakohs.com

Billing Address (if different from above) _____

4. Quote No. _____

ALS Project Manager Stella Hanis

5. Sample Collection

Sampling Site 2108 Bering DrIndustrial Process AbatementDate of Collection 2/16 2/17/22Time Collected 1520Date of Shipment 2/17/22

Chain of Custody No. _____

6. How did you first learn about ALS? _____

7. REQUEST FOR ANALYSES

Laboratory Use Only	Client Sample Number	Matrix*	Sample Volume	ANALYSES REQUESTED - Use method number if known	Units**
	<u>0217-AB10</u>	<u>MCE</u>	<u>860</u>	<u>Cobalt NIOSH 7300</u>	<u>2</u>
	<u>0217-AB11</u>	<u>↓</u>	<u>864</u>	<u>↓</u>	<u>2</u>
	<u>0217-AB12</u>	<u>↓</u>	<u>860</u>	<u>↓</u>	<u>2</u>
	<u>0217-AB04</u>	<u>↓</u>	<u>-</u>	<u>↓</u>	<u>2</u>

* Specify: Solid sorbent tube, e.g. Charcoal; Filter type; Impinger solution; Bulk sample; Blood; Urine; Tissue; Soil; Water; Other

** 1. µg/sample 2. mg/m³ 3. ppm 4. % 5. µg/m³ 6. _____ (other) Please indicate one or more units in the column entitled Units**

Comments _____

Possible Contamination and/or Chemical Hazards _____

7. Chain of Custody (Optional)

Relinquished by Rafael EnriquezDate/Time 2/17/22 1525Received by [Signature]Date/Time 2/18/22 745

Relinquished by _____

Date/Time _____

Received by _____

Date/Time _____



Daily Field Log

Client: 2108 Bering Drive, San Jose **Project #:** _____ **Day / Date:** 2/18/2022

Personnel (on-site): Rafael Enriquez (NTE) **Work shift:** DAY

Weather Conditions: Mostly Clear, Winds: CALM-5 MPH (E, ESE, SSE, NNW), Temp: 45 °F - 68 °F

Peak PM: ☐ B. Weisbrod CIH, CSP, CAC ☐ Other, specify: Pedro Rico (North Tower Environmental)

General Summary of Work Activities / Operations Conducted:

Calibration and mobilization of air monitoring equipment at areas designated by B Weisbrod, oversight of Belfor Env.

Oversight of remediation work, daily notes and COC documentation, equipment de-mobilization, cleaning of equipment, shipment of samples to the lab via FedEx (drove samples to FedEx)

Chronology of Work Activities / Operations during Shift:

Time	Description
0730-0830	<ul style="list-style-type: none">➤ I set up three perimeter monitoring pumps at critical barriers around the work area. One sample is in the warehouse area of Suite B near the garage roll up door where the (NAM) exhaust from the work area is located, the second sample is in Suite B at the stock room where laboratory faculty employees are working in, and the third sample is in Suite A near the lab entrance door that connects to the Common Lobby area. Air sampling pumps were calibrated to 2 LPM using a low volume rotameter.➤ Critical barriers are in place and intact at all doorways and entryways connecting to the work area.➤ HVAC vents are sealed with a single layer of poly sheeting and tape.➤ Decon room is set up at the entrance of the work area along with signage stating the work area hazards.➤ Workers are donning a coverall, work boots, work gloves, safety glasses, and half-face APR's
0830-1030	<ul style="list-style-type: none">➤ Belfor employees are wiping down blinds in the Common Lobby and vacuuming vents that have been taped off in Office A room, Conference Room, Common Lobby, and Office B.➤ NAM filters have been replaced.➤ After tasks are complete, I make perform a final visual inspection in the Common Lobby, Office A, and Conference room. Inspection results are satisfactory and the work area has passed final visual inspection.
1040-1140	<ul style="list-style-type: none">➤ I proceed to shut off my perimeter pumps and collect the perimeter air monitoring samples. I fill out chain of custody documentation upon retrieving air samples. Air monitoring equipment has been demobilized and wiped down. I will now package and drive the air monitoring samples to FedEx.

NOTE: Include any other Notes, Comments, &/or sketches on back of this sheet.

2108 Bering Dr - San Jose, CA
Ambient Sampling: 2/18/2022

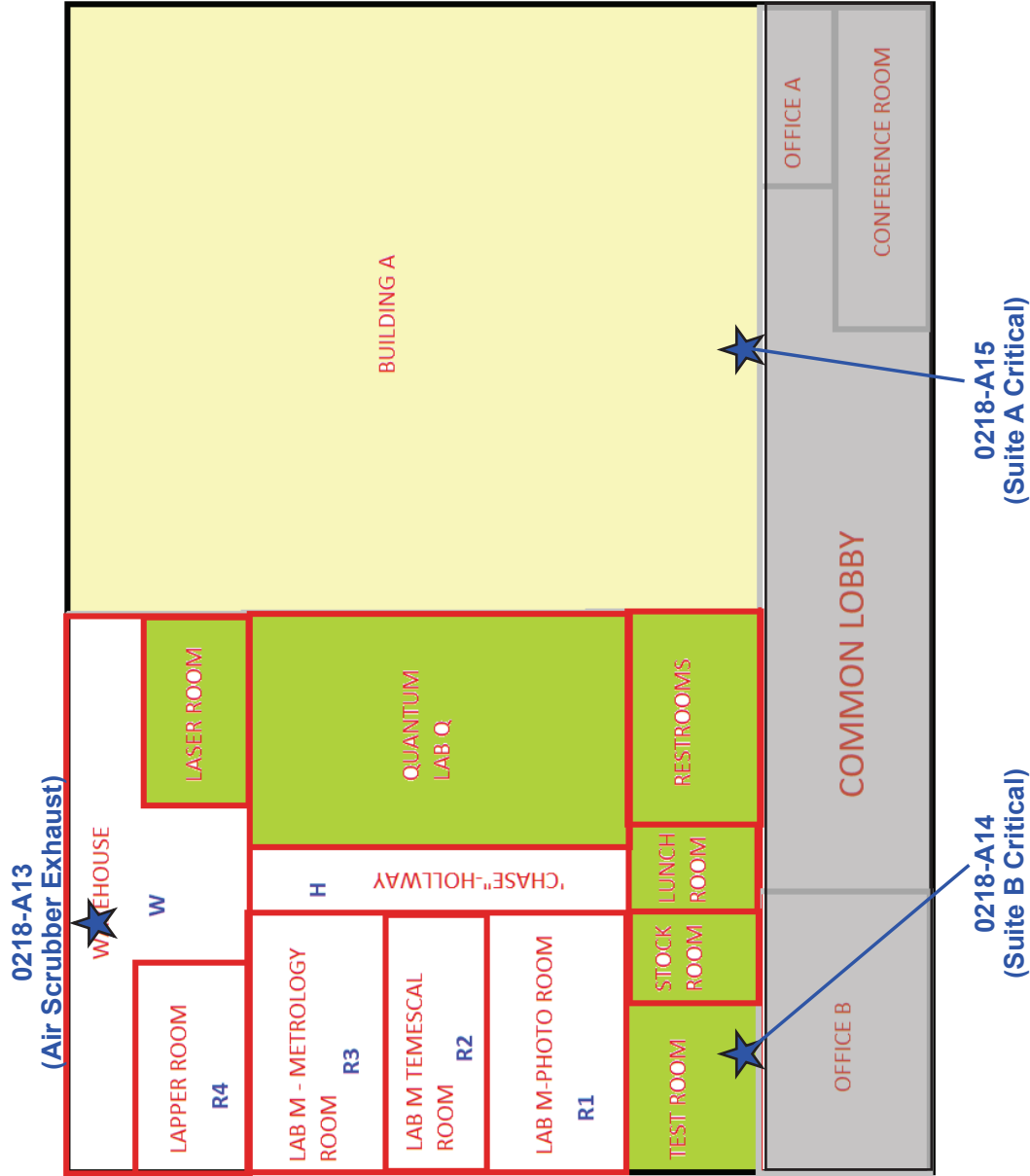
Suite B - Production

Suite B - Support

Suite A

Common Area

★ Area Air Sample Location





ANALYTICAL REPORT

Report Date: February 21, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2205201**

Client Project ID: 2108 Bering Dr, 086.01
Purchase Order: 086.01
Project Manager: Stella Hanis

Analytical Results

Sample ID: 0218-A013				Collected: 02/18/2022	
Lab ID: 2205201001		Sampling Location: 2108 Bering Dr		Received: 02/21/2022	
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter		Instrument: ICP13	
Dilution: 1		Sampling Parameter: Air Volume 276 L		Prepared: 02/21/2022 (290686)	
				Analyzed: 02/21/2022 (290708)	
Analyte	Result (ug/sample)	Result (mg/m³)	RL (ug/sample)		
Cobalt	<0.075	<0.00027	0.075		

Sample ID: 0218-A014		Collected: 02/18/2022	
Lab ID: 2205201002		Received: 02/21/2022	
Sampling Location: 2108 Bering Dr			
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter	
Dilution: 1		Instrument: ICP13	
Sampling Parameter: Air Volume 274 L		Prepared: 02/21/2022 (290686)	
		Analyzed: 02/21/2022 (290708)	
Analyte	Result (ug/sample)	Result (mg/m³)	RL (ug/sample)
Cobalt	<0.075	<0.00027	0.075

Sample ID: 0218-A015				Collected: 02/18/2022
Lab ID: 2205201003		Sampling Location: 2108 Bering Dr		Received: 02/21/2022
Method: NIOSH 7300 Mod., MCE		Media: MCE Filter		Instrument: ICP13
Dilution: 1		Sampling Parameter: Air Volume 276 L		Prepared: 02/21/2022 (290686)
				Analyzed: 02/21/2022 (290708)
Analyte	Result (ug/sample)	Result (mg/m³)	RL (ug/sample)	
Cobalt	<0.075	<0.00027	0.075	



ANALYTICAL REPORT

Workorder: **34-2205201**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0218-AB05 Lab ID: 2205201004		Sampling Location: 2108 Bering Dr		Collected: 02/18/2022 Received: 02/21/2022
Method: NIOSH 7300 Mod., MCE Dilution: 1		Media: MCE Filter Sampling Parameter: Air Volume Not Applicable		Instrument: ICP13 Prepared: 02/21/2022 (290686) Analyzed: 02/21/2022 (290708)
Analyte	Result (ug/sample)	Result (mg/m ³)	RL (ug/sample)	
Cobalt	<0.075	NA	0.075	

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 7300 Mod., MCE (290708)	/S/ Peter P. Steen 02/21/2022 14:20	/S/ Kristie F. Bitner 02/21/2022 15:48

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: als@alsglobal.com
Web: www.alslab.com

General Lab Comments

The results provided in this report relate only to the items tested.
Samples were received in acceptable condition unless otherwise noted.
The following was provided by the client: Sample ID, Collection Date, Sampling Location, Media Type, Sampling Parameter.
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	DOECAP-AP Washington	L22-62 C596	http://www.pjllabs.com https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L22-61	http://www.pjllabs.com



ANALYTICAL REPORT

Workorder: **34-2205201**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Definitions

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LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

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() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.



2205201



ANALYTICAL REQUEST FORM

1. ☐ REGULAR Status

2205201

☒ RUSH Status Requested - ADDITIONAL CHARGE

RESULTS REQUIRED BY _____

DATE

CONTACT ALS SALT LAKE PRIOR TO SENDING SAMPLES

2. Date _____ Purchase Order No. 086.01

3. Company Name Peak

4. Quote No. _____

ALS Project Manager Stella Hanis

Address 115 Rishell Drive
Oakland, CA 94619

5. Sample Collection

Sampling Site 2108 Bering Dr

Person to Contact Brent Weisbrod

Industrial Process Abatement

Telephone () 510.316.9734

Date of Collection 2/18/22

Fax Telephone () _____

Time Collected 1035

E-mail Address brent@peakohs.com

Date of Shipment 2/18/22

Billing Address (if different from above)

Chain of Custody No. _____

6. How did you first learn about ALS?

7. REQUEST FOR ANALYSES

Laboratory Use Only	Client Sample Number	Matrix*	Sample Volume	ANALYSES REQUESTED - Use method number if known	Units**
	0218-A013	MCE	276	Cobalt NIOSH 7300	2
	0218-A014	↓	274	↓	2
	0218-A015	↓	276	↓	2
	0218-AB05	↓	—	↓	2

* Specify: Solid sorbent tube, e.g. Charcoal; Filter type; Impinger solution; Bulk sample; Blood; Urine; Tissue; Soil; Water; Other

** 1. µg/sample 2. mg/m³ 3. ppm 4. % 5. µg/m³ 6. _____ (other) Please indicate one or more units in the column entitled Units**

Comments _____

Possible Contamination and/or Chemical Hazards _____

7. Chain of Custody (Optional)

Relinquished by Rafael Enriquez

Date/Time 2/18/22 / 1040

Received by John W. W. / ALS

Date/Time 2/21/22 0712

Relinquished by _____

Date/Time _____

Received by _____

Date/Time _____



Attachment 8

Common Area Cleaning Verification Summary Report



From: Brent Weisbrod brent@peakohs.com

Subject: Update - Common Area

Date: February 23, 2022 at 3:56 PM

To: LEX OMNI Law Office lawdesk@lex-omni.com

Cc: Ioannou, Michael J. michael.ioannou@ropers.com, Greg Henke greg.henke@us.belfor.com, Isaacson, Kevin W. kevin.isaacson@ropers.com, justicelambden@adrservices.com, Matt Hourigan matt.hourigan@us.belfor.com

All -

All of the results for the Common Area came back as non-detect for cobalt (more detailed report attached). Thus, all results for the front offices, conference room, and lobby are below the Acceptance Criteria. Please let me know if you have any questions.

Regards,
Brent

Brent Weisbrod
CIH, CSP, CAC, CDPH I/A | President

Peak Environmental Health & Safety Engineering
(CA Small Business #2006011)

M 510.316.9734

E brent@peakohs.com

Please consider the environment before printing this email.

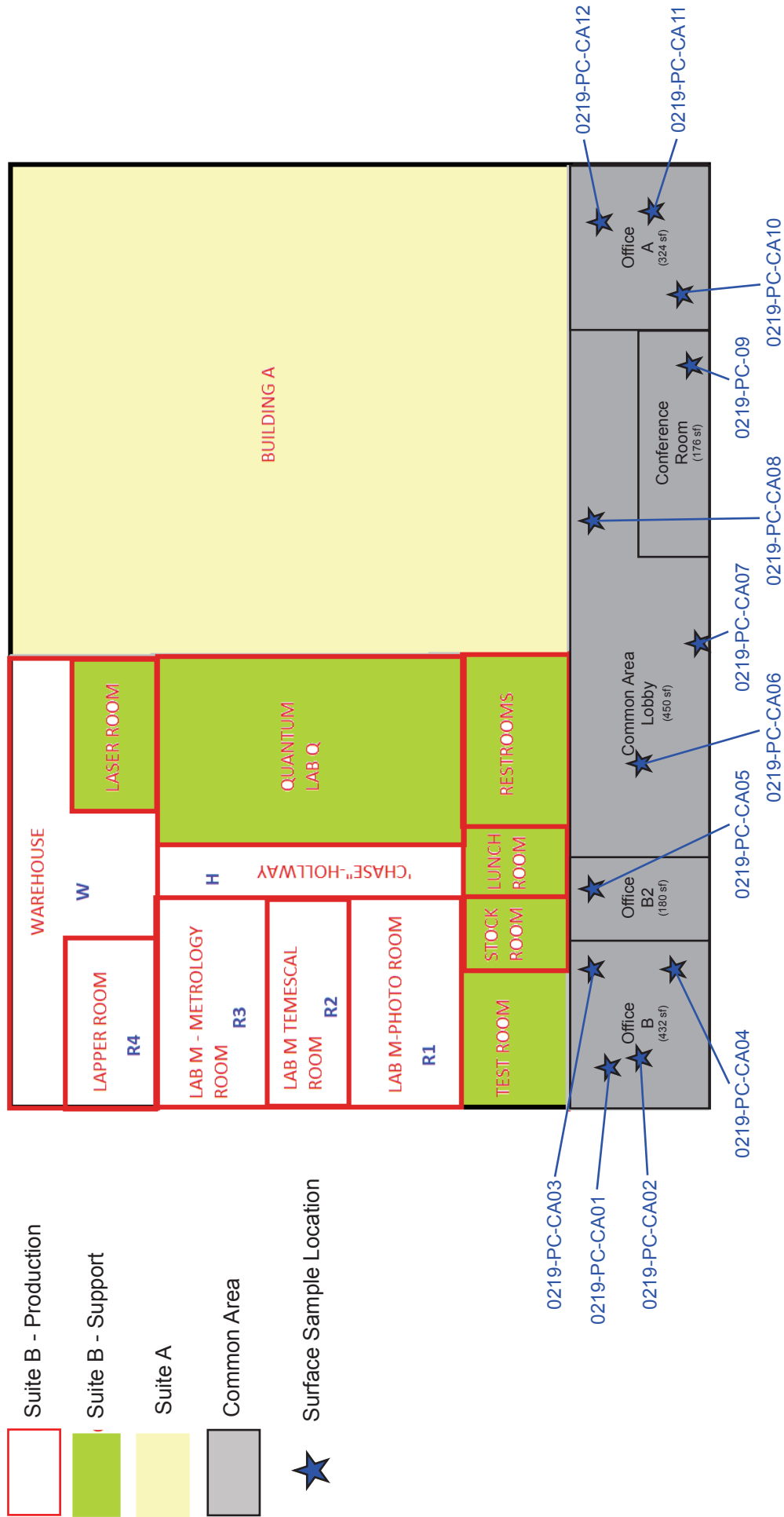


Common Area
Post-Cl...ent.pdf

2108 Bering Dr - San Jose, CA

Common Areas Surface Wipe Sampling: 02/19/2022

***All 12 Sample Results were < 0.075 ug/100cm²**



★ Surface Sample Location

	<p>1. 3 of the Surface Wipe Sample Locations in Office B.</p>
	<p>2. Surface Wipe Sample #0219-PC-CA01 – Office B NE after clean.</p>
	<p>4. Surface Wipe Sample #0219-PC-CA03 – Office B SE after clean.</p>
	<p>3. Surface Wipe Sample #0219-PC-CA02 – Office B NW after clean.</p>

		<p>6. Surface Wipe Sample #0219-PC-CA05 – Office B2 East after clean.</p>	<p>5. Surface Wipe Sample #0219-PC-CA04 – Office B SW after clean.</p>
		<p>8. Surface Wipe Sample #0219-PC-CA06 – Common Area Lobby North after clean.</p>	<p>7. Surface Wipe Sample Locations in Common Area Lobby.</p>



9. Surface Wipe Sample #0219-PC-CA07 – Common Area Lobby West after clean.



10. Surface Wipe Sample #0219-PC-CA08 – Common Area Lobby East after clean.



11. Surface Wipe Sample #0219-PC-CA09 – Conference Room after clean.



12. Surface Wipe Sample Locations in Office A.



13. Surface Wipe Sample #0219-PC-CA10 – Office A NW after clean.



14. Surface Wipe Sample #0219-PC-CA11 – Office A SW after clean.



15. Surface Wipe Sample #0219-PC-CA12 – Office A SE after clean.



ANALYTICAL REPORT

Report Date: February 23, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2205401**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0219-PC-CA01		Collected: 02/19/2022	
Lab ID: 2205401001		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075

Sample ID: 0219-PC-CA02		Collected: 02/19/2022	
Lab ID: 2205401002		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075

Sample ID: 0219-PC-CA03		Collected: 02/19/2022	
Lab ID: 2205401003		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075



ANALYTICAL REPORT

Workorder: **34-2205401**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0219-PC-CA04 Lab ID: 2205401004		Sampling Location: 2108 Bering Dr		Collected: 02/19/2022 Received: 02/23/2022
Method: NIOSH 9102 Mod, Ghost Wipe Dilution: 1		Media: Ghost Wipe Sampling Parameter: Area 100 cm ²		Instrument: ICP13 Prepared: 02/23/2022 (290795) Analyzed: 02/23/2022 (290821)
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)	
Cobalt	<0.075	<0.075	0.075	

Sample ID: 0219-PC-CA05 Lab ID: 2205401005		Sampling Location: 2108 Bering Dr		Collected: 02/19/2022 Received: 02/23/2022
Method: NIOSH 9102 Mod, Ghost Wipe Dilution: 1		Media: Ghost Wipe Sampling Parameter: Area 100 cm ²		Instrument: ICP13 Prepared: 02/23/2022 (290795) Analyzed: 02/23/2022 (290821)
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)	
Cobalt	<0.075	<0.075	0.075	

Sample ID: 0219-PC-CA06 Lab ID: 2205401006		Sampling Location: 2108 Bering Dr		Collected: 02/19/2022 Received: 02/23/2022
Method: NIOSH 9102 Mod, Ghost Wipe Dilution: 1		Media: Ghost Wipe Sampling Parameter: Area 100 cm ²		Instrument: ICP13 Prepared: 02/23/2022 (290795) Analyzed: 02/23/2022 (290821)
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)	
Cobalt	<0.075	<0.075	0.075	

Sample ID: 0219-PC-CA07 Lab ID: 2205401007		Sampling Location: 2108 Bering Dr		Collected: 02/19/2022 Received: 02/23/2022
Method: NIOSH 9102 Mod, Ghost Wipe Dilution: 1		Media: Ghost Wipe Sampling Parameter: Area 100 cm ²		Instrument: ICP13 Prepared: 02/23/2022 (290795) Analyzed: 02/23/2022 (290821)
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)	
Cobalt	<0.075	<0.075	0.075	

Sample ID: 0219-PC-CA08 Lab ID: 2205401008		Sampling Location: 2108 Bering Dr		Collected: 02/19/2022 Received: 02/23/2022
Method: NIOSH 9102 Mod, Ghost Wipe Dilution: 1		Media: Ghost Wipe Sampling Parameter: Area 100 cm ²		Instrument: ICP13 Prepared: 02/23/2022 (290795) Analyzed: 02/23/2022 (290821)
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)	
Cobalt	<0.075	<0.075	0.075	



ANALYTICAL REPORT

Workorder: **34-2205401**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0219-PC-CA09 Lab ID: 2205401009		Sampling Location: 2108 Bering Dr		Collected: 02/19/2022 Received: 02/23/2022
Method: NIOSH 9102 Mod, Ghost Wipe Dilution: 1		Media: Ghost Wipe Sampling Parameter: Area 100 cm ²		Instrument: ICP13 Prepared: 02/23/2022 (290795) Analyzed: 02/23/2022 (290821)
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)	
Cobalt	<0.075	<0.075	0.075	

Sample ID: 0219-PC-CA10 Lab ID: 2205401010		Sampling Location: 2108 Bering Dr		Collected: 02/19/2022 Received: 02/23/2022
Method: NIOSH 9102 Mod, Ghost Wipe Dilution: 1		Media: Ghost Wipe Sampling Parameter: Area 100 cm ²		Instrument: ICP13 Prepared: 02/23/2022 (290795) Analyzed: 02/23/2022 (290821)
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)	
Cobalt	<0.075	<0.075	0.075	

Sample ID: 0219-PC-CA11 Lab ID: 2205401011		Sampling Location: 2108 Bering Dr		Collected: 02/19/2022 Received: 02/23/2022
Method: NIOSH 9102 Mod, Ghost Wipe Dilution: 1		Media: Ghost Wipe Sampling Parameter: Area 100 cm ²		Instrument: ICP13 Prepared: 02/23/2022 (290795) Analyzed: 02/23/2022 (290821)
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)	
Cobalt	<0.075	<0.075	0.075	

Sample ID: 0219-PC-CA12 Lab ID: 2205401012		Sampling Location: 2108 Bering Dr		Collected: 02/19/2022 Received: 02/23/2022
Method: NIOSH 9102 Mod, Ghost Wipe Dilution: 1		Media: Ghost Wipe Sampling Parameter: Area 100 cm ²		Instrument: ICP13 Prepared: 02/23/2022 (290795) Analyzed: 02/23/2022 (290821)
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)	
Cobalt	<0.075	<0.075	0.075	

Sample ID: 0219-PC-CAB Lab ID: 2205401013		Sampling Location: 2108 Bering Dr		Collected: 02/19/2022 Received: 02/23/2022
Method: NIOSH 9102 Mod, Ghost Wipe Dilution: 1		Media: Ghost Wipe Sampling Parameter: Area 0 cm ²		Instrument: ICP13 Prepared: 02/23/2022 (290795) Analyzed: 02/23/2022 (290821)
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)	
Cobalt	<0.075	NA	0.075	

**ANALYTICAL REPORT**Workorder: **34-2205401**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 9102 Mod, Ghost Wipe (290821)	/S/ Peter P. Steen 02/23/2022 14:40	/S/ Joanna C. Sanchez 02/23/2022 16:39

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: alslt.lab@ALSGlobal.com
Web: www.alssl.com

General Lab Comments

The results provided in this report relate only to the items tested.

Samples were received in acceptable condition unless otherwise noted.

The following was provided by the client: Sample ID, Collection Date, Sampling Location, Media Type, Sampling Parameter. Collection Date, Media Type, and Sampling Parameter can potentially affect the validity of the results.

Samples have not been blank corrected unless otherwise noted.

This test report shall not be reproduced, except in full, without written approval of ALS.

ALS provides professional analytical services for all samples submitted. ALS is not in a position to interpret the data and assumes no responsibility for the quality of the samples submitted.

All quality control samples processed with the samples in this report yielded acceptable results unless otherwise noted.

ALS is accredited for specific fields of testing (scopes) in the following testing sectors. The quality system implemented at ALS conforms to accreditation requirements and is applied to all analytical testing performed by ALS. The following table lists testing sector, accreditation body, accreditation number and website. Please contact these accrediting bodies or your ALS project manager for the current scope of accreditation that applies to your analytical testing.

Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP)	101574	http://www.aihaaccreditedlabs.org
	DOECAP-AP	L22-62	http://www.pjlabs.com
	Washington	C596	https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L22-61	http://www.pjlabs.com

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.

LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

< Means this testing result is less than the numerical value.

() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.



2205401



ANALYTICAL REQUEST FORM

1. ☐ REGULAR Status

2205401



RUSH Status Requested - ADDITIONAL CHARGE

RESULTS REQUIRED BY

COB 2/22/22

DATE

CONTACT ALS SALT LAKE PRIOR TO SENDING SAMPLES

2. Date 2/19/22 Purchase Order No. 086.01

4. Quote No.

3. Company Name: Peak

ALS Project Manager: Stella H.

Address: 115 Rishell Dr.

5. Sample Collection

Oakland, CA 94619

Sampling Site 2108 Bering Dr.

Person to Contact: Brent Weisbrod

Industrial Process:

Telephone () 510.316.9734

Date of Collection 2/19/22

Fax Telephone ()

Time Collected

E-mail Address: brent@peakds.com

Date of Shipment 2/21/22

Billing Address (if different from above)

Chain of Custody No.:

6. How did you first learn about ALS?

7. REQUEST FOR ANALYSES

Client Sample Number	Matrix*	Sample/Area Volume	ANALYSES REQUESTED - Use method number if known	Units**	Lab Comments
0219-PC-CA 01	W, PC	100 cm ²	COBALT NIOSH 9102		
0219-PC-CA 02					
0219-PC-CA 03					
0219-PC-CA 04					
0219-PC-CA 05					
0219-PC-CA 06					
0219-PC-CA 07					
0219-PC-CA 08					
0219-PC-CA 09					
0219-PC-CA 10					
0219-PC-CA 11					
0219-PC-CA 12					
0219-PC-CAB		0 cm ²			

* Specify: Solid sorbent tube, e.g. Charcoal; Filter type; Impinger solution; Bulk sample; Blood; Urine; Tissue; Soil; Water; Other

** 1. µg/sample 2. mg/m³ 3. ppm 4. % 5. µg/m³ 6. ____ (other) Please indicate one or more units in the column entitled Units**

Comments: Please sequence HVAC sample before this batch if all samples can't be run on same 24-hr TAT

Possible Contamination and/or Chemical Hazards

7. Chain of Custody (Optional)

Relinquished by

Date/Time

Received by

Date/Time

Relinquished by

Date/Time

Received by

Date/Time



Attachment 9

HVAC Assessment Summary Report



From: Brent Weisbrod brent@peakohs.com

Subject: Update - HVAC Systems

Date: February 23, 2022 at 4:16 PM

To: LEX OMNI Law Office lawdesk@lex-omni.com

Cc: Ioannou, Michael J. michael.ioannou@ropers.com, Greg Henke greg.henke@us.belfor.com, Isaacson, Kevin W. kevin.isaacson@ropers.com, justicelambden@adrservices.com, Matt Hourigan matt.hourigan@us.belfor.com

All -

Attached is the detailed report for the HVAC assessments. All results in Systems 1 and 2 were below the Acceptance Criteria (these systems service the front office spaces). There were 2 results that came back above the Acceptance Criteria in System 3 (Samples 3B & 3C - highlighted yellow in Photos 19 & 21). However, both were in the short return ducting that is located in the hallway outside of Lab M.

I believe this section of ducting is capable of being cleaned in place; Belfor should confirm this assumption. If so, my recommendations are:

1. Remove all return air grilles (placing directly into plastic bag for transport to wash station) & thoroughly wash them w/ soapy water
2. Remove filters from Return side of the AHU (photo 20); place directly into waste bag & dispose.
3. Wet wipe clean filter housing racks.
4. Install a Critical Barrier where filters were removed.
5. Photo document condition of critical barriers - send to me before proceeding.
6. Remove interior duct insulation from upper portion of return air side (see Photos 16 & 20).
7. Wipe clean the return duct.
8. Wipe clean the ladder(s) and floor in the area below the return duct.

***Recommend that a mini enclosure (large enough for a tall ladder or scissor lift) be established in the hallway to enclose the return duct in order to prevent potential migration of cobalt dust dislodged during the cleaning.

Once cleaning is complete, Peak will collect verification samples from:

- A. Return ducting inside the AHU
- B. Return ducting at one of the return air openings
- C. Return Air Grille
- D. Hallway Floor below the Return Air ducting.

Please let me know if you have any questions.
Brent

Brent Weisbrod
CIH, CSP, CAC, CDPH I/A | President

Peak Environmental Health & Safety Engineering
(CA Small Business #2006011)

M 510.316.9734

E brent@peakohs.com

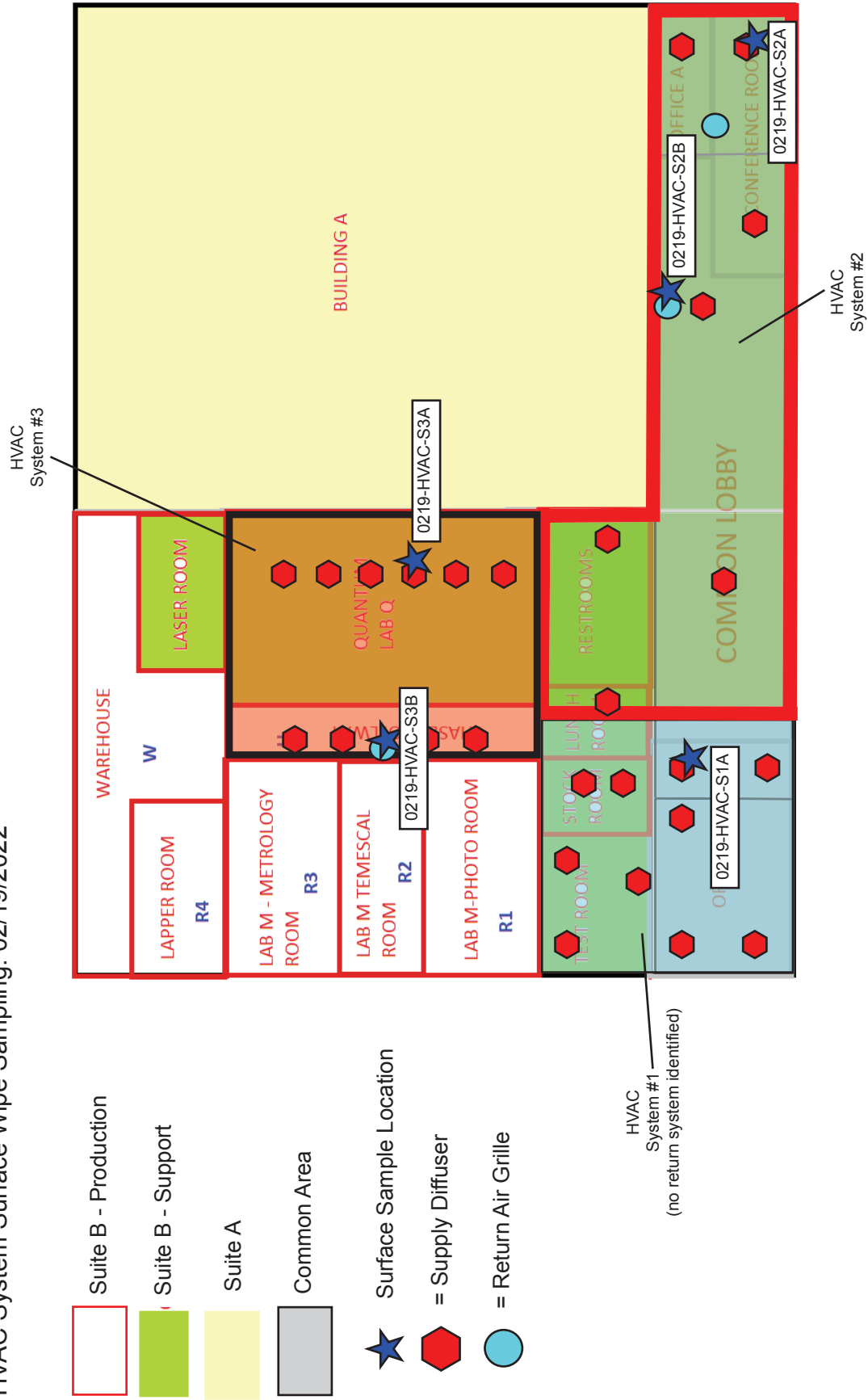
Please consider the environment before printing this email.



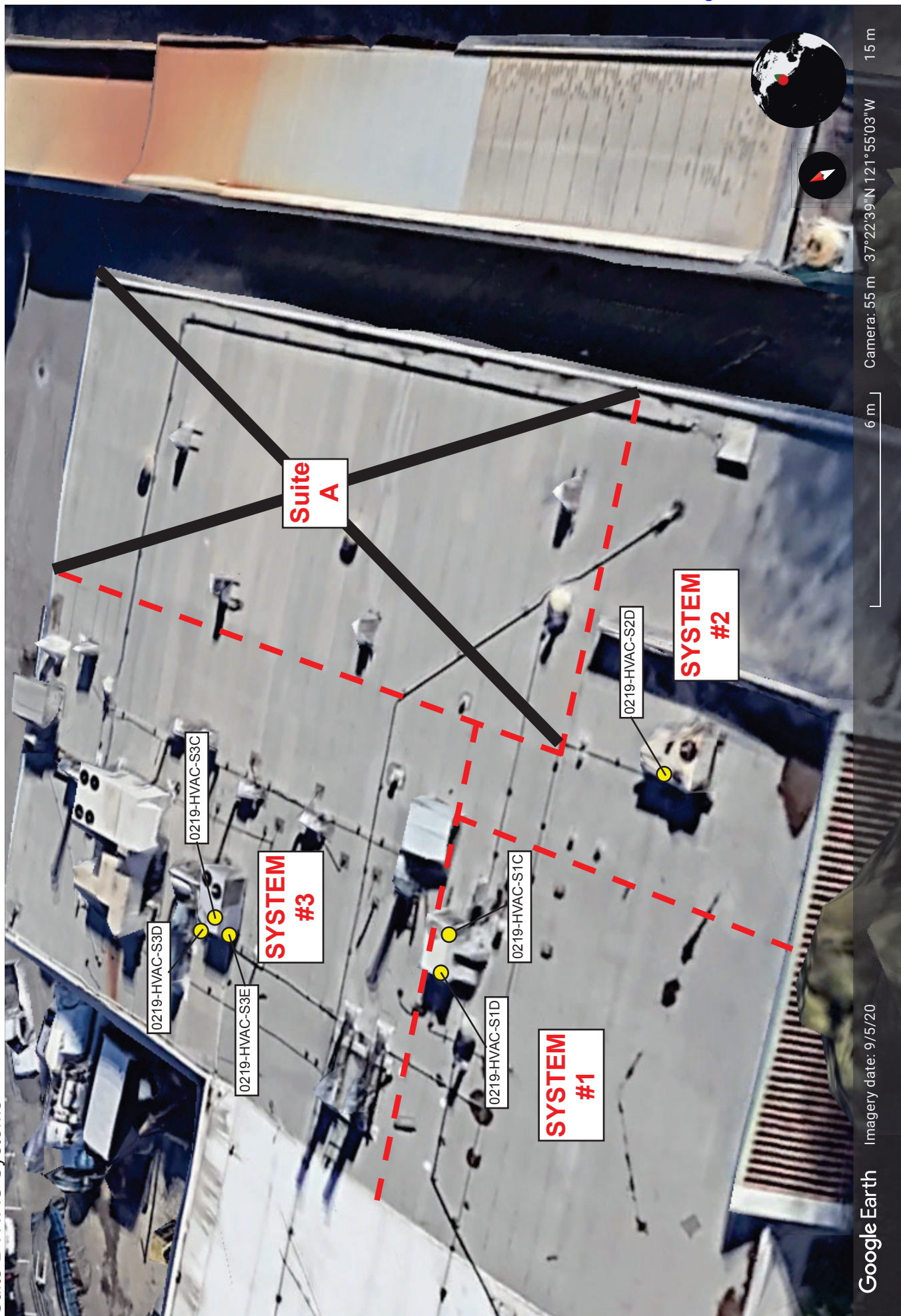
HVAC
Assess...ort.pdf

2108 Bering Dr - San Jose, CA

HVAC System Surface Wipe Sampling: 02/19/2022



2108 Bering Dr - San Jose, CA
Suite B HVAC Systems




Google Earth Imagery date: 9/5/20 Camera: 55 m 37°22'39"N 121°55'03"W 15 m


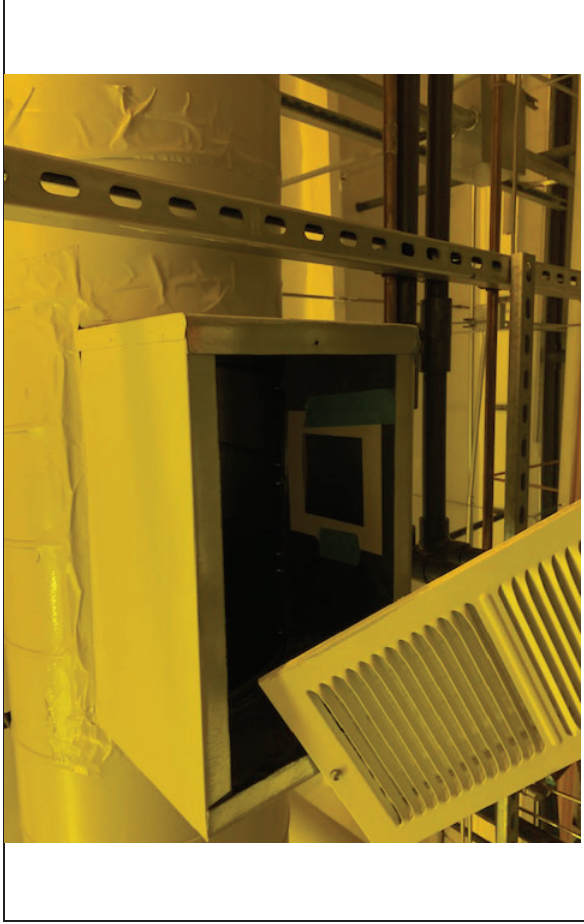

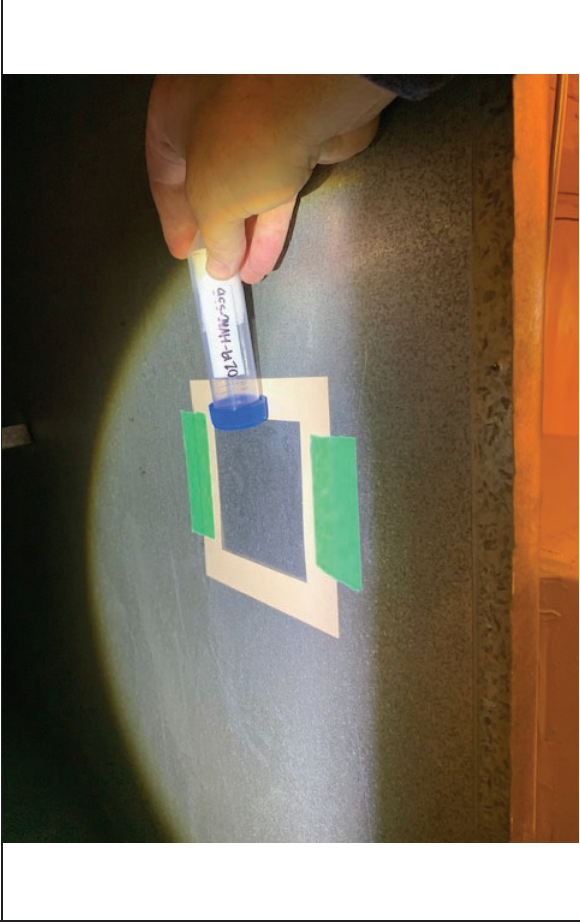
● = Surface Wipe Sample Inside AHUs





	<p>1. HVAC System 1 AHU, looking North.</p>
	<p>2. Supply diffuser for System 1; supplied via exterior fiberglass-insulated, corrugated aluminum ducting.</p>
	<p>4. Surface Wipe Sample #0219-HVAC-S1A from System 1 Supply Diffuser.</p>
	<p>3. Inside of System 1 supply flex ducting.</p>

	<p>NO PHOTO</p>	<p>6. Surface Wipe Sample #0219-HVAC-S1C from System 1 AHU; upstream of filter.</p>
<p>NO PHOTO</p>		<p>5. No sample taken for #0219-HVAC-S1B; no return identified for System 1.</p>
<p>NO PHOTO</p>	<p>NO PHOTO</p>	<p>7. Surface Wipe Sample #0219-HVAC-S1D from System 1 AHU; downstream of filter.</p>
<p>NO PHOTO</p>	<p>NO PHOTO</p>	<p>8. No sample taken for #0219-HVAC-S1E; no access to supply drop for System 1.</p>

	<p>9. HVAC System 2 AHU, looking South.</p>
	<p>10. Surface Wipe Sample #0219-HVAC-S2A from System 2 Supply Diffuser; interior of diffuser grid is insulated.</p>
	<p>11. Surface Wipe Sample #0219-HVAC-S2B from System 2 Return Duct.</p>
	<p>12. Filter inside System 2 AHU. No sample taken for #0219-HVAC-S2C as there was no access to the upstream side of the filter.</p>

	<p>NO PHOTO</p>
<p>13. Surface Wipe Sample #0219-HVAC-S2D from System 2 AHU; downstream of filter.</p>	<p>14. No sample taken for #0219-HVAC-S2E; no access to supply drop for System 2.</p>
	
<p>15. HVAC System 3 AHU, looking Northeast.</p>	<p>16. Return duct for System 3, looking up from bottom return air grille; insulation at top.</p>

		<p>18. Surface Wipe Sample #0219-HVAC-S3A from ducting inside System 3 Supply Diffuser.</p>	<p>17. Supply diffuser for System 3, looking up from floor with diffuser removed.</p>
		<p>20. Filter bank (left) & insulation in return side of System 3 AHU.</p>	<p>19. Surface Wipe Sample #0219-HVAC-S3B from System 3 Return Duct.</p>

	<p>22. Surface Wipe Sample #0219-HVAC-S3D from System 3 AHU; downstream of filter.</p>
	<p>21. Surface Wipe Sample #0219-HVAC-S3C from System 3 AHU; upstream of filter.</p>
	<p>24. Supply side of System 3 AHU; supply drop to the bottom.</p>
	<p>23. Surface Wipe Sample #0219-HVAC-S3E from System 3 AHU; supply drop.</p>



 A photograph showing the interior of a metal duct system. The duct is made of galvanized steel and has a cross-section divided into two main sections by a vertical divider. In the upper section, there is a circular opening with a metal flange. The lower section contains a large, irregular, light-colored mass of material, possibly insulation or debris, which appears to be blocking or restricting the flow of air. The lighting is somewhat dim, and the overall appearance is that of a maintenance or inspection point.	25. Supply drop of System 3; from AHU.
---	--



ANALYTICAL REPORT

Report Date: February 23, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2205402**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0219-HVAC-S1A		Collected: 02/19/2022	
Lab ID: 2205402001		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075

Sample ID: 0219-HVAC-S1C		Collected: 02/19/2022	
Lab ID: 2205402002		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.30	0.30	0.075

Sample ID: 0219-HVAC-S1D		Collected: 02/19/2022	
Lab ID: 2205402003		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Sampling Location: 2108 Bering Dr			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.52	0.52	0.075



ANALYTICAL REPORT

Workorder: **34-2205402**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0219-HVAC-S2A		Collected: 02/19/2022	
Lab ID: 2205402004		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.13	0.13	0.075

Sample ID: 0219-HVAC-S2B		Collected: 02/19/2022	
Lab ID: 2205402005		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075

Sample ID: 0219-HVAC-S2D		Collected: 02/19/2022	
Lab ID: 2205402006		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.080	0.080	0.075

Sample ID: 0219-HVAC-S3A		Collected: 02/19/2022	
Lab ID: 2205402007		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.78	0.78	0.075

Sample ID: 0219-HVAC-S3B		Collected: 02/19/2022	
Lab ID: 2205402008		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	5.2	5.2	0.075



ANALYTICAL REPORT

Workorder: **34-2205402**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0219-HVAC-S3C		Collected: 02/19/2022	
Lab ID: 2205402009		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	5.8	5.8	0.075

Sample ID: 0219-HVAC-S3D		Collected: 02/19/2022	
Lab ID: 2205402010		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	1.0	1.0	0.075

Sample ID: 0219-HVAC-S3E		Collected: 02/19/2022	
Lab ID: 2205402011		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 100 cm ²			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.96	0.96	0.075

Sample ID: 0219-HVAC-B		Collected: 02/19/2022	
Lab ID: 2205402012		Received: 02/23/2022	
Method: NIOSH 9102 Mod, Ghost Wipe		Instrument: ICP13	
Dilution: 1		Prepared: 02/23/2022 (290795)	
Media: Ghost Wipe		Analyzed: 02/23/2022 (290821)	
Sampling Parameter: Area 0 cm ²			
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	NA	0.075

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 9102 Mod, Ghost Wipe (290821)	/S/ Peter P. Steen 02/23/2022 14:40	/S/ Joanna C. Sanchez 02/23/2022 16:39

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: als@ALSGlobal.com
Web: www.alsllc.com

**ANALYTICAL REPORT**Workorder: **34-2205402**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

General Lab Comments

The results provided in this report relate only to the items tested.

Samples were received in acceptable condition unless otherwise noted.

The following was provided by the client: Sample ID, Collection Date, Sampling Location, Media Type, Sampling Parameter. Collection Date, Media Type, and Sampling Parameter can potentially affect the validity of the results.

Samples have not been blank corrected unless otherwise noted.

This test report shall not be reproduced, except in full, without written approval of ALS.

ALS provides professional analytical services for all samples submitted. ALS is not in a position to interpret the data and assumes no responsibility for the quality of the samples submitted.

All quality control samples processed with the samples in this report yielded acceptable results unless otherwise noted.

ALS is accredited for specific fields of testing (scopes) in the following testing sectors. The quality system implemented at ALS conforms to accreditation requirements and is applied to all analytical testing performed by ALS. The following table lists testing sector, accreditation body, accreditation number and website. Please contact these accrediting bodies or your ALS project manager for the current scope of accreditation that applies to your analytical testing.

Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP)	101574	http://www.aihaaccreditedlabs.org
	DOECAP-AP	L22-62	http://www.pjlabs.com
	Washington	C596	https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L22-61	http://www.pjlabs.com

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.

LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

< Means this testing result is less than the numerical value.

() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.



ANALYTICAL REQUEST FORM

1. ☐ REGULAR Status☒ RUSH Status Requested - ADDITIONAL CHARGE

RESULTS REQUIRED BY

DATE

CONTACT ALS SALT LAKE PRIOR TO SENDING SAMPLES

2. Date 2/19/22 Purchase Order No. 086-01

4. Quote No. _____

3. Company Name: PeakALS Project Manager: Stella H.Address: 110 Rishell Dr.

5. Sample Collection

Sampling Site 2108 Bering Dr.Person to Contact: Brent WeisbrodIndustrial Process: HVACTelephone () 510.316.9734Date of Collection 2/19/22

Fax Telephone () _____

Time Collected _____

E-mail Address: brent@peakohs.comDate of Shipment 2/21/22

Billing Address (if different from above) _____

Chain of Custody No.: _____

6. How did you first learn about ALS? _____

7. REQUEST FOR ANALYSES

Client Sample Number	Matrix*	Sample/Area Volume	ANALYSES REQUESTED - Use method number if known	Units**	Lab Comments
0219-HVAC-S1A	W, PC	100 cm ²	COBALT NIOSH-9102		
0219-HVAC-S1C			9102		
0219-HVAC-S1D					
0219-HVAC-S2A					
0219-HVAC-S2B					
0219-HVAC-S2D					
0219-HVAC-S3A					
0219-HVAC-S3B					
0219-HVAC-S3C					
0219-HVAC-S3D					
0219-HVAC-S3E					
0219-HVAC-B		Ø cm ²			

* Specify: Solid sorbent tube, e.g. Charcoal; Filter type; Impinger solution; Bulk sample; Blood; Urine; Tissue; Soil; Water; Other

** 1. µg/sample 2. mg/m³ 3. ppm 4. % 5. µg/m³ 6. _____ (other) Please indicate one or more units in the column entitled Units**Comments ** Please prioritize this batch if all samples can't be processed on 24-hr TAT. **

Possible Contamination and/or Chemical Hazards _____

7. Chain of Custody (Optional)

Relinquished by [Signature]Date/Time 2/21/22 @ 10AMReceived by Art Warrick / ALSDate/Time 2/23/22 0755

Relinquished by _____

Date/Time _____

Received by _____

Date/Time _____



Attachment 10

HVAC Cleaning Verification Summary Report



From: Brent Weisbrod brent@peakohs.com

Subject: Re: Update - Common Area

Date: March 2, 2022 at 7:35 PM

To: LEX OMNI Law Office lawdesk@lex-omni.com

Cc: Ioannou, Michael J. michael.ioannou@ropers.com, Greg Henke greg.henke@us.belfor.com, Isaacson, Kevin W. kevin.isaacson@ropers.com, JusticeLambden@adrServices.com, Matt Hourigan matt.hourigan@us.belfor.com

All -

As communicated in my previous email, the results for HVAC System #3 were found to be below the Acceptance Criteria. The assessment report for this sampling is attached. Please note, there is no site figure for this assessment as all samples were collected vertically, inline with the return duct, in an area of approximately 100 square feet.

Please let me know if you have any questions. I'll work to get a final report together within 8 - 10 days.

Regards,
Brent

Brent Weisbrod
CIH, CSP, CAC, CDPH I/A | President

Peak Environmental Health & Safety Engineering
(CA Small Business #2006011)





M 510.316.9734

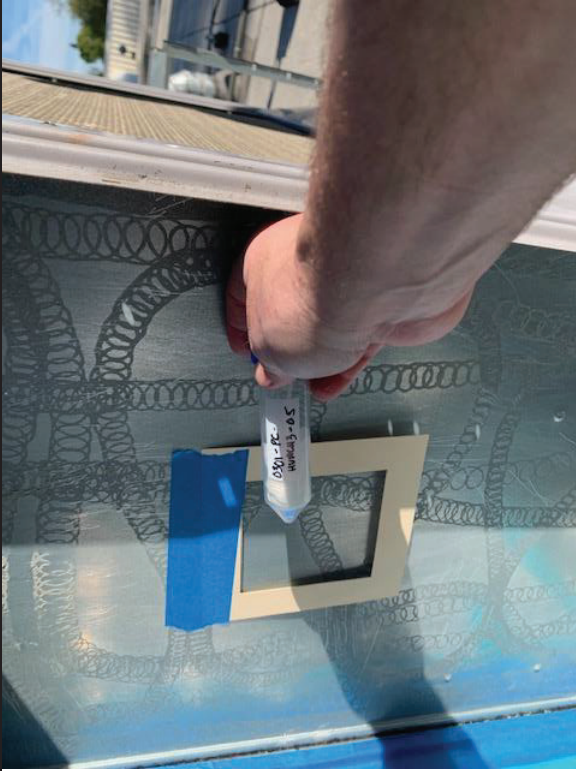
E brent@peakohs.com

Please consider the environment before printing this email.



HVAC System
#3 Pos...ent.pdf

	
<p>1. Surface Wipe Sample #0301-PC-HVAC#3-01 from inside and on Production Side of Return Duct.</p>	<p>2. Surface Wipe Sample #0301-PC-HVAC#3-02 from floor inside mini enclosure under HVAC System #3 Return Duct.</p>
	
<p>3. Surface Wipe Sample #0301-PC-HVAC#3-03 from floor inside mini enclosure under HVAC System #3 Return Duct.</p>	<p>4. Surface Wipe Sample #0301-PC-HVAC#3-04 from return air grille of HVAC System #3, post-cleaning.</p>



5. Surface Wipe Sample #0301-PC-HVAC#3-05 from inside and on AHU Side of Return Duct.



6. Inside of AHU for HVAC System #3 on Return Side; shows critical barrier in place upstream of the coils, removal of interior duct insulation & location of sample 05.



ANALYTICAL REPORT

Report Date: March 02, 2022

Brent Weisbrod
Peak Consultants
115 Rishell Drive
Oakland, CA 94619

E-mail: brent@peakohs.com

Workorder: **34-2206101**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0301-PC-HVAC#3-01		Collected: 03/01/2022	
Lab ID: 2206101001		Received: 03/02/2022	
Sampling Location: 2108 Boning Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 03/02/2022 (291048)	
		Analyzed: 03/02/2022 (291056)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.76	0.76	0.075

Sample ID: 0301-PC-HVAC#3-02		Collected: 03/01/2022	
Lab ID: 2206101002		Received: 03/02/2022	
Sampling Location: 2108 Boning Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 03/02/2022 (291048)	
		Analyzed: 03/02/2022 (291056)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.12	0.12	0.075

Sample ID: 0301-PC-HVAC#3-03		Collected: 03/01/2022	
Lab ID: 2206101003		Received: 03/02/2022	
Sampling Location: 2108 Boning Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 03/02/2022 (291048)	
		Analyzed: 03/02/2022 (291056)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075



ANALYTICAL REPORT

Workorder: **34-2206101**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

Analytical Results

Sample ID: 0301-PC-HVAC#3-04		Collected: 03/01/2022	
Lab ID: 2206101004		Received: 03/02/2022	
Sampling Location: 2108 Boning Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 03/02/2022 (291048)	
		Analyzed: 03/02/2022 (291056)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	0.61	0.61	0.075

Sample ID: 0301-PC-HVAC#3-05		Collected: 03/01/2022	
Lab ID: 2206101005		Received: 03/02/2022	
Sampling Location: 2108 Boning Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 100 cm ²	Prepared: 03/02/2022 (291048)	
		Analyzed: 03/02/2022 (291056)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	<0.075	0.075

Sample ID: 0301-PC-HVAC#3-B		Collected: 03/01/2022	
Lab ID: 2206101006		Received: 03/02/2022	
Sampling Location: 2108 Boning Dr			
Method: NIOSH 9102 Mod, Ghost Wipe	Media: Ghost Wipe	Instrument: ICP13	
Dilution: 1	Sampling Parameter: Area 0 cm ²	Prepared: 03/02/2022 (291048)	
		Analyzed: 03/02/2022 (291056)	
Analyte	Result (ug/sample)	Result (ug/100cm ²)	RL (ug/sample)
Cobalt	<0.075	NA	0.075

Report Authorization (/S/ is an electronic signature that complies with 21 CFR Part 11)

Method (Analysis Batch)	Analyst	Peer Review
NIOSH 9102 Mod, Ghost Wipe (291056)	/S/ Peter P. Steen 03/02/2022 13:06	/S/ Joanna C. Sanchez 03/02/2022 16:10

Laboratory Contact Information

ALS Environmental
960 W Levoy Drive
Salt Lake City, Utah 84123

Phone: (801) 266-7700
Email: als@alstglobal.com
Web: www.alssl.com

**ANALYTICAL REPORT**Workorder: **34-2206101**

Client Project ID: 2108 Bering Dr, 086.01

Purchase Order: 086.01

Project Manager: Stella Hanis

General Lab Comments

The results provided in this report relate only to the items tested.

Samples were received in acceptable condition unless otherwise noted.

The following was provided by the client: Sample ID, Collection Date, Sampling Location, Media Type, Sampling Parameter. Collection Date, Media Type, and Sampling Parameter can potentially affect the validity of the results.

Samples have not been blank corrected unless otherwise noted.

This test report shall not be reproduced, except in full, without written approval of ALS.

ALS provides professional analytical services for all samples submitted. ALS is not in a position to interpret the data and assumes no responsibility for the quality of the samples submitted.

All quality control samples processed with the samples in this report yielded acceptable results unless otherwise noted.

ALS is accredited for specific fields of testing (scopes) in the following testing sectors. The quality system implemented at ALS conforms to accreditation requirements and is applied to all analytical testing performed by ALS. The following table lists testing sector, accreditation body, accreditation number and website. Please contact these accrediting bodies or your ALS project manager for the current scope of accreditation that applies to your analytical testing.

Testing Sector	Accreditation Body (Standard)	Certificate Number	Website
Industrial Hygiene	AIHA (ISO 17025 & AIHA IHLAP)	101574	http://www.aihaaccreditedlabs.org
	DOECAP-AP	L22-62	http://www.pjllabs.com
	Washington	C596	https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Laboratory-Accreditation
Dietary Supplements	PJLA (ISO 17025)	L22-61	http://www.pjllabs.com

Definitions

LOD = Limit of Detection = MDL = Method Detection Limit, A statistical estimate of method/media/instrument sensitivity.

LOQ = Limit of Quantitation = RL = Reporting Limit, A verified value of method/media/instrument sensitivity.

ND = Not Detected, Testing result not detected above the LOD or LOQ.

NA = Not Applicable.

** No result could be reported, see sample comments for details.

< Means this testing result is less than the numerical value.

() This testing result is between the LOD and LOQ and has higher analytical uncertainty than values at or above the LOQ.



ANALYTICAL REQUEST FORM

1. ☐ REGULAR Status

RUSH Status Requested - ADDITIONAL CHARGE

RESULTS REQUIRED BY COB 3/2/22

DATE

CONTACT ALS SALT LAKE PRIOR TO SENDING SAMPLES

2. Date 3/1/22 Purchase Order No. 086-01

4. Quote No. _____

3. Company Name: Peak

ALS Project Manager: Stella H.

Address: 115 Rishell Dr.
Oakland CA 94619

5. Sample Collection

Sampling Site 2108 Boring Dr.

Person to Contact: Brent Weisbrod

Industrial Process: _____

Telephone () 510.316.9734

Date of Collection 3/1/22

Fax Telephone () brent@peakohs.com

Time Collected _____

E-mail Address: _____

Date of Shipment 3/1/22

Billing Address (if different from above)

Chain of Custody No.: _____

6. How did you first learn about ALS?

7. REQUEST FOR ANALYSES

Client Sample Number	Matrix*	Sample/Area Volume	ANALYSES REQUESTED - Use method number if known	Units**	Lab Comments
0301-PC-HVACH3-01	Wipe	100cm ²	COBALT NIOSH 9102		
0301-PC-HVACH3-02					
0301-PC-HVACH3-03					
0301-PC-HVACH3-04					
0301-PC-HVACH3-05					
0301-PC-HVACH3 B					

* Specify: Solid sorbent tube, e.g. Charcoal; Filter type; Impinger solution; Bulk sample; Blood; Urine; Tissue; Soil; Water; Other

** 1. µg/sample 2. mg/m³ 3. ppm 4. % 5. µg/m³ 6. _____ (other) Please indicate one or more units in the column entitled Units**

Comments _____

Possible Contamination and/or Chemical Hazards

7. Chain of Custody (Optional)

Relinquished by

Date/Time

Received by

Date/Time

Relinquished by

Date/Time

Received by

Date/Time

EXHIBIT H



Advanced Chemical Transport
967 Mabury Rd
San Jose, California 95133
Tel: 408 548 5050
Fax: 408 548 5052
RE: Maxim

Work Order No.: 2201019

Dear Alex Singer:

Torrent Laboratory, Inc. received 8 sample(s) on January 05, 2022 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

A handwritten signature in blue ink that reads "Kathie Evans". The signature is written in a cursive, flowing style.

Kathie Evans
Project Manager

January 10, 2022

Date



Date: 1/10/2022

Client: Advanced Chemical Transport

Project: Maxim

Work Order: 2201019

CASE NARRATIVE

Unless otherwise indicated in the following narrative, no issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Unless otherwise indicated in the following narrative, no results have been method and/or field blank corrected.

Reported results relate only to the items/samples tested by the laboratory.

This report shall not be reproduced, except in full, without the written approval of Torrent Laboratory, Inc.



Sample Result Summary

Report prepared for: Alex Singer
Advanced Chemical Transport

Date Received: 01/05/22

Date Reported: 01/10/22

A22B

2201019-001

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	1.64	ug/Wipe

A22C

2201019-002

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.460	ug/Wipe

A17

2201019-003

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
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All compounds were non-detectable for this sample.

A10

2201019-004

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	1.07	ug/Wipe

A4

2201019-005

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
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All compounds were non-detectable for this sample.

A1

2201019-006

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	3.87	ug/Wipe

A20

2201019-007

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
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All compounds were non-detectable for this sample.

A24

2201019-008

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.330	ug/Wipe



SAMPLE RESULTS

Report prepared for: Alex Singer
Advanced Chemical Transport

Date/Time Received: 01/05/22, 1:26 pm
Date Reported: 01/10/22

Client Sample ID:	A22B	Lab Sample ID:	2201019-001A
Project Name/Location:	Maxim	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/05/22 / 12:03		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/6/22 10:35:00AM
Prep Batch ID:	1138217	Prep Analyst:	BJAY

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	1.64		ug/Wipe	01/06/22	14:25	ERR	462657

Client Sample ID:	A22C	Lab Sample ID:	2201019-002A
Project Name/Location:	Maxim	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/05/22 / 12:37		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/6/22 10:35:00AM
Prep Batch ID:	1138217	Prep Analyst:	BJAY

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.460		ug/Wipe	01/06/22	14:27	ERR	462657

Client Sample ID:	A17	Lab Sample ID:	2201019-003A
Project Name/Location:	Maxim	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/05/22 / 12:02		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/6/22 10:35:00AM
Prep Batch ID:	1138217	Prep Analyst:	BJAY

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/06/22	14:29	ERR	462657



SAMPLE RESULTS

Report prepared for: Alex Singer
Advanced Chemical Transport

Date/Time Received: 01/05/22, 1:26 pm
Date Reported: 01/10/22

Client Sample ID:	A10	Lab Sample ID:	2201019-004A
Project Name/Location:	Maxim	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/05/22 / 11:51		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/6/22 10:35:00AM
Prep Batch ID: 1138217	Prep Analyst: BJAY

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	1.07		ug/Wipe	01/06/22	14:30	ERR	462657

Client Sample ID:	A4	Lab Sample ID:	2201019-005A
Project Name/Location:	Maxim	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/05/22 / 12:32		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/6/22 10:35:00AM
Prep Batch ID: 1138217	Prep Analyst: BJAY

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/06/22	14:32	ERR	462657

Client Sample ID:	A1	Lab Sample ID:	2201019-006A
Project Name/Location:	Maxim	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/05/22 / 12:53		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/6/22 10:35:00AM
Prep Batch ID: 1138217	Prep Analyst: BJAY

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	3.87		ug/Wipe	01/06/22	14:34	ERR	462657



SAMPLE RESULTS

Report prepared for: Alex Singer
Advanced Chemical Transport

Date/Time Received: 01/05/22, 1:26 pm
Date Reported: 01/10/22

Client Sample ID:	A20	Lab Sample ID:	2201019-007A
Project Name/Location:	Maxim	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/05/22 / 12:37		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/6/22 10:35:00AM
Prep Batch ID: 1138217	Prep Analyst: BJAY

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/06/22	14:35	ERR	462657

Client Sample ID:	A24	Lab Sample ID:	2201019-008A
Project Name/Location:	Maxim	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/05/22 / 11:44		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/6/22 10:35:00AM
Prep Batch ID: 1138217	Prep Analyst: BJAY

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.330		ug/Wipe	01/06/22	14:40	ERR	462657



MB Summary Report

Work Order:	2201019	Prep Method:	3010-Wipe	Prep Date:	01/06/22	Prep Batch:	1138217
Matrix:	Wipe	Analytical Method:	SW6010B	Analyzed Date:	1/6/2022	Analytical Batch:	462657
Units:	ug/Wipe						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Cobalt	0.050	0.25	ND		



LCS/LCSD Summary Report

Raw values are used in quality control assessment.

Work Order:	2201019	Prep Method:	3010-Wipe	Prep Date:	01/06/22	Prep Batch:	1138217
Matrix:	Wipe	Analytical Method:	SW6010B	Analyzed Date:	1/6/2022	Analytical Batch:	462657
Units:	ug/Wipe						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Cobalt	0.050	0.25	ND	50	101	98.8	2.20	80 - 120	20	



Laboratory Qualifiers and Definitions

DEFINITIONS:

Accuracy/Bias (% Recovery) - The closeness of agreement between an observed value and an accepted reference value.
Blank (Method/Preparation Blank) -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
Duplicate - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
Laboratory Control Sample (LCS ad LCSD) - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
Matrix - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
Matrix Spike (MS/MSD) - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
Method Detection Limit (MDL) - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
Practical Quantitation Limit/Reporting Limit/Limit of Quantitation (PQL/RL/LOQ) - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs/RLs/LODs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
Precision (%RPD) - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
Surrogate (S) or (Surr) - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
Tentatively Identified Compound (TIC) - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
Units: the unit of measure used to express the reported result - mg/L and mg/Kg (equivalent to PPM - parts per million in liquid and solid), ug/L and ug/Kg (equivalent to PPB - parts per billion in liquid and solid), ug/m3 , mg/m3 , ppbv and ppmv (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), ug/Wipe (concentration found on the surface of a single Wipe usually taken over a 100cm ² surface)

LABORATORY QUALIFIERS:

B - Indicates when the analyte is found in the associated method or preparation blank
D - Surrogate is not recoverable due to the necessary dilution of the sample
E - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.
H - Indicates that the recommended holding time for the analyte or compound has been exceeded
J - Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative
NA - Not Analyzed
N/A - Not Applicable
ND - Not Detected at a concentration greater than the PQL/RL or, if reported to the MDL, at greater than the MDL.
NR - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added
R - The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts
S - Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative
X -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.



Sample Receipt Checklist

Client Name: Advanced Chemical TransportDate and Time Received: 1/5/2022 1:26:00PMProject Name: Maxim

Received By: Lorna Imbat

Work Order No.: 2201019

Physically Logged By: Lorna Imbat

Checklist Completed By: Lorna Imbat

Carrier Name: Client Drop Off

Chain of Custody (COC) Information

Chain of custody present? YesChain of custody signed when relinquished and received? YesChain of custody agrees with sample labels? YesCustody seals intact on sample bottles? Not Present

Sample Receipt Information

Custody seals intact on shipping container/cooler? Not PresentShipping Container/Cooler In Good Condition? YesSamples in proper container/bottle? YesSamples containers intact? YesSufficient sample volume for indicated test? Yes

Sample Preservation and Hold Time (HT) Information

All samples received within holding time? YesContainer/Temp Blank temperature in compliance? No Temperature: 21.0 °CWater-VOA vials have zero headspace? No VOA vials submittedWater-pH acceptable upon receipt? N/A

pH Checked by: n/a

pH Adjusted by: n/a

Comments:



Login Summary Report

Client ID: TL5111 Advanced Chemical Transport
Project Name: Maxim
Project # : 329523
Report Due Date: 1/10/2022

QC Level: II
TAT Requested: 3 Day Rush:3
Date Received: 1/5/2022
Time Received: 1:26 pm

Comments:

Work Order # : 2201019

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
2201019-001A	A22B	01/05/22 12:03	Wipe				Met_WP_6010B CAM17	
Sample Note: Co. Torrent provided the wipes								
2201019-002A	A22C	01/05/22 12:37	Wipe				Met_WP_6010B CAM17	
2201019-003A	A17	01/05/22 12:02	Wipe				Met_WP_6010B CAM17	
2201019-004A	A10	01/05/22 11:51	Wipe				Met_WP_6010B CAM17	
2201019-005A	A4	01/05/22 12:32	Wipe				Met_WP_6010B CAM17	
2201019-006A	A1	01/05/22 12:53	Wipe				Met_WP_6010B CAM17	
2201019-007A	A20	01/05/22 12:37	Wipe				Met_WP_6010B CAM17	
2201019-008A	A24	01/05/22 11:44	Wipe				Met_WP_6010B CAM17	



483 Sinclair Frontage Road
Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO

21st 2201019

Company Name: <u>ACT</u>	<input type="checkbox"/> Env. <input type="checkbox"/> Special	Project #: <u>329523</u>	PO #:
Address: <u>467 Mabury</u>		Project Name: <u>WAXIM</u>	
City: <u>San Jose</u>	State: <u>CA</u>	Zip Code:	Comments:
Telephone: <u>408) 548-5050</u>		SAMPLER: <u>Chris C</u>	Quote #:
REPORT TO: <u>alex.singer@actenviro.com</u>		EMAIL: <u>A.Singer@actenviro.com</u>	

TURNAROUND TIME:			SAMPLE TYPE:			REPORT FORMAT:			ANALYSIS REQUESTED
<input type="checkbox"/> 10 Work Days	<input type="checkbox"/> 4 Work Days	<input type="checkbox"/> 1 Work Day	<input type="checkbox"/> Storm Water	<input type="checkbox"/> Air	<input type="checkbox"/> Level II - Std.	<input type="checkbox"/> Excel - EDD	<input type="checkbox"/> EDF	<input type="checkbox"/> Std.-EDD	
<input type="checkbox"/> 7 Work Days	<input checked="" type="checkbox"/> 3 Work Days	<input type="checkbox"/> Noon - Nxt Day	<input type="checkbox"/> Waste Water	<input checked="" type="checkbox"/> Wipe	<input type="checkbox"/> QC Level III	<input type="checkbox"/> QC Level IV			
<input type="checkbox"/> 5 Work Days	<input type="checkbox"/> 2 Work Days	<input type="checkbox"/> 2 - 8 Hours	<input type="checkbox"/> Ground Water	<input type="checkbox"/> Other					
<input type="checkbox"/> Soil	<input type="checkbox"/> Product / Bulk								

LAB ID	CANISTER I.D.	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	REMARKS
-001A	1	A22B	1-5-22 12:03	Wipe	1	P	X
-002A	2	A22C	1-5-22 12:37	Wipe	1	P	X
-003A	3	A17	1-5-22 12:02	Wipe	1	P	X
-004A	4	A10	1-5-22 11:51	Wipe	1	P	X
-005A	5	A4	1-5-22 12:32	Wipe	1	P	X
-006A	6	A1	1-5-22 12:53	Wipe	1	P	X
-007A	7	A20	1-5-22 12:37	Wipe	1	P	X
-008A	8	A24	1-5-22 12:44	Wipe	1	P	X

**RUSH
3 DAYS**

1 Relinquished By: <u>Chris Gregoire</u>	Print: <u>Chris Gregoire</u>	Date: <u>1-5-22</u>	Time: <u>1:26</u>	Received By: <u>[Signature]</u>	Print: <u>L.D. Imbat</u>	Date: <u>1-5-22</u>	Time: <u>1:26</u>
2 Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

Were Samples Received in Good Condition? ☒ Yes ☐ NO Samples on Ice? ☐ Yes ☒ NO Method of Shipment: D/O Sample seals intact? ☐ Yes ☐ NO ☐ N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made.

Log In By: _____ Date: _____ Labeled By: _____ Date: _____

Temp 20-8#2 °C

Page ____ of ____ Rev. 4



Advanced Chemical Transport
967 Mabury Rd
San Jose, California 95133
Tel: 408 548 5050
Fax: 408 548 5052
RE: MAXIM

Work Order No.: 2201120

Dear Terence Lum:

Torrent Laboratory, Inc. received 17 sample(s) on January 17, 2022 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

A handwritten signature in blue ink, appearing to read "M Jani", is written over a light blue rectangular background.

Mukesh Jani
Lab Director

January 20, 2022

Date



Date: 1/20/2022

Client: Advanced Chemical Transport

Project: MAXIM

Work Order: 2201120

CASE NARRATIVE

Unless otherwise indicated in the following narrative, no issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Unless otherwise indicated in the following narrative, no results have been method and/or field blank corrected.

Reported results relate only to the items/samples tested by the laboratory.

This report shall not be reproduced, except in full, without the written approval of Torrent Laboratory, Inc.



Sample Result Summary

Report prepared for: Terence Lum
Advanced Chemical Transport

Date Received: 01/17/22

Date Reported: 01/20/22

MAXIM A1A						
2201120-001						
<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	1.02	ug/Wipe
A1B						
2201120-002						
<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.755	ug/Wipe
A1C						
2201120-003						
<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	6.85	ug/Wipe
A1.3C						
2201120-004						
<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
All compounds were non-detectable for this sample.						
A2						
2201120-005						
<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
All compounds were non-detectable for this sample.						
A3						
2201120-006						
<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.790	ug/Wipe
A5						
2201120-007						
<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
All compounds were non-detectable for this sample.						
A10B						
2201120-008						
<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
All compounds were non-detectable for this sample.						
A11						
2201120-009						
<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
All compounds were non-detectable for this sample.						
A11B						
2201120-010						
<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
All compounds were non-detectable for this sample.						



Sample Result Summary

Report prepared for: Terence Lum
Advanced Chemical Transport

Date Received: 01/17/22

Date Reported: 01/20/22

A13.1

2201120-011

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
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All compounds were non-detectable for this sample.

A13.2

2201120-012

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.255	ug/Wipe

A14

2201120-013

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
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All compounds were non-detectable for this sample.

A15

2201120-014

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.450	ug/Wipe

A15C

2201120-015

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.965	ug/Wipe

A16

2201120-016

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
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All compounds were non-detectable for this sample.

A25

2201120-017

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
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All compounds were non-detectable for this sample.



SAMPLE RESULTS

Report prepared for: Terence Lum
 Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	MAXIM A1A	Lab Sample ID:	2201120-001A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 13:35		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/19/22 8:45:00PM
Prep Batch ID: 1138516	Prep Analyst: ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	1.02		ug/Wipe	01/20/22	17:08	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
 Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A1B	Lab Sample ID:	2201120-002A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 13:32		
SDG:			

Prep Method: 3010-Wipe Prep Batch ID: 1138516	Prep Batch Date/Time: 1/19/22 8:45:00PM Prep Analyst: ERAGUDO
--	--

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.755		ug/Wipe	01/20/22	17:09	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
 Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A1C	Lab Sample ID:	2201120-003A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 13:40		
SDG:			

Prep Method: 3010-Wipe Prep Batch ID: 1138516	Prep Batch Date/Time: 1/19/22 8:45:00PM Prep Analyst: ERAGUDO
--	--

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	6.85		ug/Wipe	01/20/22	17:11	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A1.3C	Lab Sample ID:	2201120-004A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 15:30		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/19/22 8:45:00PM
Prep Batch ID: 1138516	Prep Analyst: ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/20/22	17:13	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A2	Lab Sample ID:	2201120-005A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 15:05		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/19/22 8:45:00PM
Prep Batch ID: 1138516	Prep Analyst: ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/20/22	17:14	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
 Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A3	Lab Sample ID:	2201120-006A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 14:52		
SDG:			

Prep Method: 3010-Wipe Prep Batch ID: 1138516	Prep Batch Date/Time: 1/19/22 8:45:00PM Prep Analyst: ERAGUDO
--	--

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.790		ug/Wipe	01/20/22	17:16	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A5	Lab Sample ID:	2201120-007A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 15:18		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/19/22 8:45:00PM
Prep Batch ID: 1138516	Prep Analyst: ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/20/22	17:18	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A10B	Lab Sample ID:	2201120-008A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 15:13		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/19/22 8:45:00PM
Prep Batch ID: 1138516	Prep Analyst: ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/20/22	17:23	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
 Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A11	Lab Sample ID:	2201120-009A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 13:54		
SDG:			

Prep Method: 3010-Wipe Prep Batch ID: 1138516	Prep Batch Date/Time: 1/19/22 8:45:00PM Prep Analyst: ERAGUDO
--	--

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/20/22	17:24	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A11B	Lab Sample ID:	2201120-010A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 13:56		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/19/22 8:45:00PM
Prep Batch ID: 1138516	Prep Analyst: ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/20/22	17:26	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A13.1	Lab Sample ID:	2201120-011A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 14:57		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/19/22 8:45:00PM
Prep Batch ID: 1138516	Prep Analyst: ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/20/22	17:27	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A13.2	Lab Sample ID:	2201120-012A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 15:02		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/19/22 8:45:00PM
Prep Batch ID: 1138516	Prep Analyst: ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.255		ug/Wipe	01/20/22	17:29	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
 Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A14	Lab Sample ID:	2201120-013A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 13:46		
SDG:			

Prep Method: 3010-Wipe Prep Batch ID: 1138516	Prep Batch Date/Time: 1/19/22 8:45:00PM Prep Analyst: ERAGUDO
--	--

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/20/22	17:31	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A15	Lab Sample ID:	2201120-014A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 13:50		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/19/22 8:45:00PM
Prep Batch ID: 1138516	Prep Analyst: ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.450		ug/Wipe	01/20/22	17:32	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A15C	Lab Sample ID:	2201120-015A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 15:35		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/19/22 8:45:00PM
Prep Batch ID: 1138516	Prep Analyst: ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.965		ug/Wipe	01/20/22	17:34	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
 Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A16	Lab Sample ID:	2201120-016A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 15:21		
SDG:			

Prep Method: 3010-Wipe Prep Batch ID: 1138516	Prep Batch Date/Time: 1/19/22 8:45:00PM Prep Analyst: ERAGUDO
--	--

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/20/22	17:36	ERR	462943



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/17/22, 10:00 am
Date Reported: 01/20/22

Client Sample ID:	A25	Lab Sample ID:	2201120-017A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/14/22 / 15:25		
SDG:			

Prep Method: 3010-Wipe	Prep Batch Date/Time: 1/19/22 8:45:00PM
Prep Batch ID: 1138516	Prep Analyst: ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/20/22	17:37	ERR	462943



MB Summary Report

Work Order:	2201120	Prep Method:	3010-Wipe	Prep Date:	01/19/22	Prep Batch:	1138516
Matrix:	Wipe	Analytical Method:	SW6010B	Analyzed Date:	1/20/2022	Analytical Batch:	462943
Units:	ug/Wipe						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Cobalt	0.050	0.25	ND		



LCS/LCSD Summary Report

Raw values are used in quality control assessment.

Work Order:	2201120	Prep Method:	3010-Wipe	Prep Date:	01/19/22	Prep Batch:	1138516
Matrix:	Wipe	Analytical Method:	SW6010B	Analyzed Date:	1/20/2022	Analytical Batch:	462943
Units:	ug/Wipe						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Cobalt	0.050	0.25	ND	50	88.5	96.6	8.64	80 - 120	20	



Laboratory Qualifiers and Definitions

DEFINITIONS:

Accuracy/Bias (% Recovery) - The closeness of agreement between an observed value and an accepted reference value.
Blank (Method/Preparation Blank) -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
Duplicate - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
Laboratory Control Sample (LCS ad LCSD) - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
Matrix - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
Matrix Spike (MS/MSD) - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
Method Detection Limit (MDL) - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
Practical Quantitation Limit/Reporting Limit/Limit of Quantitation (PQL/RL/LOQ) - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs/RLs/LODs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
Precision (%RPD) - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
Surrogate (S) or (Surr) - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
Tentatively Identified Compound (TIC) - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
Units: the unit of measure used to express the reported result - mg/L and mg/Kg (equivalent to PPM - parts per million in liquid and solid), ug/L and ug/Kg (equivalent to PPB - parts per billion in liquid and solid), ug/m3 , mg/m3 , ppbv and ppmv (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), ug/Wipe (concentration found on the surface of a single Wipe usually taken over a 100cm2 surface)

LABORATORY QUALIFIERS

B - Indicates when the analyte is found in the associated method or preparation blank
D - Surrogate is not recoverable due to the necessary dilution of the sample
E - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.
H - Indicates that the recommended holding time for the analyte or compound has been exceeded
J - Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative
NA - Not Analyzed
N/A - Not Applicable
ND - Not Detected at a concentration greater than the PQL/RL or, if reported to the MDL, at greater than the MDL.
NR - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added
R - The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts
S - Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative
X -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.



Sample Receipt Checklist

Client Name: Advanced Chemical Transport

Date and Time Received: 1/17/2022 10:00:00AM

Project Name: MAXIM

Received By: Lorna Imbat

Work Order No.: 2201120

Physically Logged By: Lorna Imbat

Checklist Completed By: Lorna Imbat

Carrier Name: Client Drop Off

Chain of Custody (COC) Information

Chain of custody present? Yes

Chain of custody signed when relinquished and received? Yes

Chain of custody agrees with sample labels? Yes

Custody seals intact on sample bottles? Not Present

Sample Receipt Information

Custody seals intact on shipping container/cooler? Not Present

Shipping Container/Cooler In Good Condition? Yes

Samples in proper container/bottle? Yes

Samples containers intact? Yes

Sufficient sample volume for indicated test?

Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes

Container/Temp Blank temperature in compliance? No Temperature: 18.0 °C

Water-VOA vials have zero headspace? No VOA vials submitted

Water-pH acceptable upon receipt? N/A

pH Checked by: N/A

pH Adjusted by: N/A

Comments:



Login Summary Report

Client ID:	TL5111	Advanced Chemical Transport	QC Level:	II
Project Name:	MAXIM		TAT Requested:	3 Day Rush:3
Project # :	329523		Date Received:	1/17/2022
Report Due Date:	1/20/2022		Time Received:	10:00 am
Comments:				
Work Order # :	2201120			

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
2201120-001A	MAXIM A1A	01/14/22 13:35	Wipe				Met_WP_6010B CAM17	
Sample Note: Co								
2201120-002A	A1B	01/14/22 13:32	Wipe				Met_WP_6010B CAM17	
2201120-003A	A1C	01/14/22 13:40	Wipe				Met_WP_6010B CAM17	
2201120-004A	A1.3C	01/14/22 15:30	Wipe				Met_WP_6010B CAM17	
2201120-005A	A2	01/14/22 15:05	Wipe				Met_WP_6010B CAM17	
2201120-006A	A3	01/14/22 14:52	Wipe				Met_WP_6010B CAM17	
2201120-007A	A5	01/14/22 15:18	Wipe				Met_WP_6010B CAM17	
2201120-008A	A10B	01/14/22 15:13	Wipe				Met_WP_6010B CAM17	
2201120-009A	A11	01/14/22 13:54	Wipe				Met_WP_6010B CAM17	
2201120-010A	A11B	01/14/22 13:56	Wipe				Met_WP_6010B CAM17	
2201120-011A	A13.1	01/14/22 14:57	Wipe				Met_WP_6010B CAM17	
2201120-012A	A13.2	01/14/22 15:02	Wipe				Met_WP_6010B CAM17	
2201120-013A	A14	01/14/22 13:46	Wipe				Met_WP_6010B CAM17	
2201120-014A	A15	01/14/22 13:50	Wipe				Met_WP_6010B CAM17	



Login Summary Report

Client ID:	TL5111	Advanced Chemical Transport	QC Level:	II
Project Name:	MAXIM		TAT Requested:	3 Day Rush:3
Project # :	329523		Date Received:	1/17/2022
Report Due Date:	1/20/2022		Time Received:	10:00 am
Comments:				
Work Order # :	2201120			

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
2201120-015A	A15C	01/14/22 15:35	Wipe				Met_WP_6010B CAM17	
2201120-016A	A16	01/14/22 15:21	Wipe				Met_WP_6010B CAM17	
2201120-017A	A25	01/14/22 15:25	Wipe				Met_WP_6010B CAM17	



483 Sinclair Frontage Road
Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO

2201120

Company Name: ACT		<input type="checkbox"/> Env. <input type="checkbox"/> Special	Project #: 329523	PO #:
Address: 967 Mabury			Project Name: MAXIM	
City: San Jose	State: Ca	Zip Code:	Comments:	
Telephone: 408-548-5050	Cell:	SAMPLER: ATZIN		Quote #:
REPORT TO: TLUM Gactenviro.com			EMAIL:	

TURNAROUND TIME: **actenviro.com**

- ☐ 10 Work Days ☐ 4 Work Days ☐ 1 Work Day
☐ 7 Work Days ☒ 3 Work Days ☐ Noon - Nxt Day
☐ 5 Work Days ☐ 2 Work Days ☐ 2 - 8 Hours

SAMPLE TYPE:

- ☐ Storm Water ☐ Air
☐ Waste Water ☒ Wipe
☐ Ground Water ☐ Other
☐ Soil ☐ Product / Bulk

REPORT FORMAT:

- ☐ Level II - Std.
☐ Excel - EDD
☐ EDF ☐ Std.-EDD
☐ QC Level III
☐ QC Level IV

ANALYSIS REQUESTED

LAB ID	CANISTER I.D.	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	REMARKS
001A	1	MAXIM A1A	1/14/22 / 1335	WIPE	1	P	X
002A	2	A1B	1/14/22 / 1332	WIPE	1	P	X
003A	3	A1C	1/14/22 / 1340	WIPE	1	P	X
004A	4	A1.3C	1/14/22 / 1530	WIPE	1	P	X
005A	5	A2	1/14/22 / 1505	WIPE	1	P	X
006A	6	A3	1/14/22 / 1452	WIPE	1	P	X
007A	7	A5	1/14/22 / 1518	WIPE	1	P	X
008A	8	A10B	1/14/22 / 1513	WIPE	1	P	X
009A	9	A11	1/14/22 / 1354	WIPE	1	P	X
010A	10	A11B	1/14/22 / 1356	WIPE	1	P	X

1 Relinquished By:	Print: Douglas Comer	Date: 1/17/22	Time:	Received By:	Print:	Date:	Time:
2 Relinquished By:	Print:	Date: 1-17-22	Time: 1000	Received By:	Print: L-D. Inaba	Date: 1-17-22	Time: 1000

Were Samples Received in Good Condition? ☒ Yes ☐ NO Samples on Ice? ☐ Yes ☒ NO Method of Shipment **D/O** Sample seals intact? ☐ Yes ☐ NO ☐ N/A

NOTE: Samples are discarded by the laboratory 90 days from date of receipt unless other arrangements are made.

Log In By: _____ Date: _____ Labeled By: _____ Date: _____

Temp **17.5°C**

Page ____ of ____ Rev. 4



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Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO

220120

Company Name: <u>ACT</u>		<input type="checkbox"/> Env. <input type="checkbox"/> Special	Project #: <u>329523</u>	PO #:
Address: <u>967 Mabury</u>			Project Name: <u>MAXIM</u>	
City: <u>San Jose</u>	State: <u>CA</u>	Zip Code:	Comments:	
Telephone: <u>408-548-5050</u>	Cell:	SAMPLER: <u>ATZIN</u>		Quote #:
REPORT TO: <u>Tium Gactenviro.com</u> BILL TO:			EMAIL:	

TURNAROUND TIME:

- ☐ 10 Work Days ☐ 4 Work Days ☐ 1 Work Day
☐ 7 Work Days ☒ 3 Work Days ☐ Noon - Nxt Day
☐ 5 Work Days ☐ 2 Work Days ☐ 2 - 8 Hours

SAMPLE TYPE:

- ☐ Storm Water ☐ Air
☐ Waste Water ☐ Wipe
☐ Ground Water ☐ Other
☐ Soil ☐ Product / Bulk

REPORT FORMAT:

- ☐ Level II - Std.
☐ Excel - EDD
☐ EDF ☐ Std.-EDD
☐ QC Level III
☐ QC Level IV

ANALYSIS
REQUESTED

LAB ID	CANISTER I.D.	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	REMARKS
-011A	11	A13.1	1/14/22 / 1457	WIPE	1	P	X
-012A	12	A13.2	1/14/22 / 1502	WIPE	1	P	X
-013A	13	A14	1/14/22 / 1346	WIPE	1	P	X
-014A	14	A15	1/14/22 / 1350	WIPE	1	P	X
-015A	15	A15C	1/14/22 / 1535	WIPE	1	P	X
-016A	16	A16	1/14/22 / 1521	WIPE	1	P	X
-017A	17	A25	1/14/22 / 1525	WIPE	1	P	X

1 Relinquished By: <u>[Signature]</u> Print: <u>Deey Camera</u>	Date: <u>1/17/22</u>	Time: <u>1000</u>	Received By: <u>[Signature]</u> Print: <u>E-D-Imbol</u>	Date: <u>1-17-22</u>	Time: <u>1000</u>
2 Relinquished By: <u>[Signature]</u> Print: <u>[Signature]</u>	Date: <u>1-17-22</u>	Time: <u>1000</u>	Received By: <u>[Signature]</u> Print: <u>[Signature]</u>	Date: <u>1-17-22</u>	Time: <u>1000</u>

Were Samples Received in Good Condition? ☒ Yes ☐ NO Samples on Ice? ☐ Yes ☒ NO Method of Shipment D/O Sample seals intact? ☐ Yes ☐ NO ☐ N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made.

Log In By: _____ Date: _____ Labeled By: _____ Date: _____

Temp 17-5°C

Page ____ of ____ Rev. 4



Advanced Chemical Transport
967 Mabury Rd
San Jose, California 95133
Tel: 408 548 5050
Fax: 408 548 5052
RE: MAXIM

Work Order No.: 2201180

Dear Terence Lum:

Torrent Laboratory, Inc. received 16 sample(s) on January 24, 2022 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

A handwritten signature in blue ink that reads "Kathie Evans". The signature is written in a cursive, flowing style.

Kathie Evans
Project Manager

January 26, 2022

Date



Date: 1/26/2022

Client: Advanced Chemical Transport

Project: MAXIM

Work Order: 2201180

CASE NARRATIVE

Unless otherwise indicated in the following narrative, no issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Unless otherwise indicated in the following narrative, no results have been method and/or field blank corrected.

Reported results relate only to the items/samples tested by the laboratory.

This report shall not be reproduced, except in full, without the written approval of Torrent Laboratory, Inc.



Sample Result Summary

Report prepared for: Terence Lum
Advanced Chemical Transport

Date Received: 01/24/22

Date Reported: 01/26/22

A6.2

2201180-002

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	3.32	ug/Wipe

A26

2201180-003

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.920	ug/Wipe

A23

2201180-004

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
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All compounds were non-detectable for this sample.

A9

2201180-005

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
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All compounds were non-detectable for this sample.

A10

2201180-006

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.405	ug/Wipe

A7.1

2201180-007

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.335	ug/Wipe

A7.2

2201180-008

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	1.33	ug/Wipe

A21

2201180-009

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
--------------------	------------------------	-----------	------------	------------	----------------	-------------

All compounds were non-detectable for this sample.

A8.1

2201180-010

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.320	ug/Wipe



Sample Result Summary

Report prepared for: Terence Lum
Advanced Chemical Transport

Date Received: 01/24/22

Date Reported: 01/26/22

A18

2201180-011

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
--------------------	------------------------	-----------	------------	------------	----------------	-------------

All compounds were non-detectable for this sample.

A18.1

2201180-012

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.345	ug/Wipe

A9.1

2201180-013

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
--------------------	------------------------	-----------	------------	------------	----------------	-------------

All compounds were non-detectable for this sample.

A18.2

2201180-014

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
--------------------	------------------------	-----------	------------	------------	----------------	-------------

All compounds were non-detectable for this sample.

A8

2201180-015

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	0.520	ug/Wipe

A19

2201180-016

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Cobalt	SW6010B	1	0.050	0.25	1.85	ug/Wipe



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/24/22, 2:48 pm
Date Reported: 01/26/22

Client Sample ID:	A6.2	Lab Sample ID:	2201180-002A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 7:00		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22 8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	3.32		ug/Wipe	01/25/22	19:55	ERR	463014

Client Sample ID:	A26	Lab Sample ID:	2201180-003A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 7:05		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22 8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.920		ug/Wipe	01/25/22	19:57	ERR	463014

Client Sample ID:	A23	Lab Sample ID:	2201180-004A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 7:10		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22 8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/25/22	19:58	ERR	463014



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/24/22, 2:48 pm
Date Reported: 01/26/22

Client Sample ID:	A9	Lab Sample ID:	2201180-005A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 12:30		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22	8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/25/22	20:00	ERR	463014

Client Sample ID:	A10	Lab Sample ID:	2201180-006A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 11:25		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22	8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.405		ug/Wipe	01/25/22	20:02	ERR	463014

Client Sample ID:	A7.1	Lab Sample ID:	2201180-007A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 11:30		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22	8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.335		ug/Wipe	01/25/22	20:03	ERR	463014



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/24/22, 2:48 pm
Date Reported: 01/26/22

Client Sample ID:	A7.2	Lab Sample ID:	2201180-008A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 11:35		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22	8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	1.33		ug/Wipe	01/25/22	20:05	ERR	463014

Client Sample ID:	A21	Lab Sample ID:	2201180-009A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 11:40		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22	8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/25/22	20:10	ERR	463014

Client Sample ID:	A8.1	Lab Sample ID:	2201180-010A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 11:45		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22	8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.320		ug/Wipe	01/25/22	20:12	ERR	463014



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/24/22, 2:48 pm
Date Reported: 01/26/22

Client Sample ID:	A18	Lab Sample ID:	2201180-011A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 8:00		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22	8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/25/22	20:13	ERR	463014

Client Sample ID:	A18.1	Lab Sample ID:	2201180-012A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 8:05		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22	8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.345		ug/Wipe	01/25/22	20:15	ERR	463014

Client Sample ID:	A9.1	Lab Sample ID:	2201180-013A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 8:10		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22	8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/25/22	20:17	ERR	463014



SAMPLE RESULTS

Report prepared for: Terence Lum
Advanced Chemical Transport

Date/Time Received: 01/24/22, 2:48 pm
Date Reported: 01/26/22

Client Sample ID:	A18.2	Lab Sample ID:	2201180-014A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 8:15		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22	8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	01/25/22	20:18	ERR	463014

Client Sample ID:	A8	Lab Sample ID:	2201180-015A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 8:20		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22	8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	0.520		ug/Wipe	01/25/22	20:20	ERR	463014

Client Sample ID:	A19	Lab Sample ID:	2201180-016A
Project Name/Location:	MAXIM	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	01/24/22 / 13:55		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	1/24/22	8:45:00PM
Prep Batch ID:	1138618	Prep Analyst:	ERAGUDO	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	1.85		ug/Wipe	01/25/22	20:22	ERR	463014



MB Summary Report

Work Order:	2201180	Prep Method:	3010-Wipe	Prep Date:	01/24/22	Prep Batch:	1138618
Matrix:	Wipe	Analytical Method:	SW6010B	Analyzed Date:	1/25/2022	Analytical Batch:	463014
Units:	ug/Wipe						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Cobalt	0.050	0.25	ND		



LCS/LCSD Summary Report

Raw values are used in quality control assessment.

Work Order:	2201180	Prep Method:	3010-Wipe	Prep Date:	01/24/22	Prep Batch:	1138618
Matrix:	Wipe	Analytical Method:	SW6010B	Analyzed Date:	1/25/2022	Analytical Batch:	463014
Units:	ug/Wipe						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Cobalt	0.050	0.25	ND	50	116	120	4.22	80 - 120	20	



Laboratory Qualifiers and Definitions

DEFINITIONS:

Accuracy/Bias (% Recovery) - The closeness of agreement between an observed value and an accepted reference value.
Blank (Method/Preparation Blank) -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
Duplicate - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
Laboratory Control Sample (LCS ad LCSD) - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
Matrix - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
Matrix Spike (MS/MSD) - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
Method Detection Limit (MDL) - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
Practical Quantitation Limit/Reporting Limit/Limit of Quantitation (PQL/RL/LOQ) - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs/RLs/LODs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
Precision (%RPD) - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
Surrogate (S) or (Surr) - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
Tentatively Identified Compound (TIC) - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
Units: the unit of measure used to express the reported result - mg/L and mg/Kg (equivalent to PPM - parts per million in liquid and solid), ug/L and ug/Kg (equivalent to PPB - parts per billion in liquid and solid), ug/m3 , mg/m3 , ppbv and ppmv (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), ug/Wipe (concentration found on the surface of a single Wipe usually taken over a 100cm ² surface)

LABORATORY QUALIFIERS

B - Indicates when the analyte is found in the associated method or preparation blank
D - Surrogate is not recoverable due to the necessary dilution of the sample
E - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.
H - Indicates that the recommended holding time for the analyte or compound has been exceeded
J - Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative
NA - Not Analyzed
N/A - Not Applicable
ND - Not Detected at a concentration greater than the PQL/RL or, if reported to the MDL, at greater than the MDL.
NR - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added
R - The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts
S - Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative
X -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.



Sample Receipt Checklist

Client Name: Advanced Chemical Transport

Date and Time Received: 1/24/2022 2:48:00PM

Project Name: MAXIM

Received By: Helena Ueng

Work Order No.: 2201180

Physically Logged By: Helena Ueng

Checklist Completed By: Helena Ueng

Carrier Name: Client Drop Off

Chain of Custody (COC) Information

Chain of custody present?	<u>Yes</u>
Chain of custody signed when relinquished and received?	<u>Yes</u>
Chain of custody agrees with sample labels?	<u>No</u>
Custody seals intact on sample bottles?	<u>Not Present</u>

Sample Receipt Information

Custody seals intact on shipping container/cooler?	<u>Not Present</u>
Shipping Container/Cooler In Good Condition?	<u>Yes</u>
Samples in proper container/bottle?	<u>Yes</u>
Samples containers intact?	<u>Yes</u>
Sufficient sample volume for indicated test?	<u>No</u>

Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	<u>Yes</u>
Container/Temp Blank temperature in compliance?	Temperature: 22.0 °C
Water-VOA vials have zero headspace?	<u>No VOA vials submitted</u>
Water-pH acceptable upon receipt?	<u>N/A</u>
pH Checked by: N/A	pH Adjusted by: N/A

Comments:

**No wipe was in the container received for A6-1 (analysis cancelled for lab sample -001)
 Sample ID discrepancies between CoC and container labels below:
 - for sample w/collection time of 8:00, ID per CoC=A18; ID per label=A18.2
 - for sample w/collection time of 8:10, ID per CoC=A9.1; ID per label=A9;
 IDs logged in per the CoC as a duplicate set of label IDs was already received.



Login Summary Report

Client ID: TL5111 Advanced Chemical Transport
Project Name: MAXIM
Project # : 329523
Report Due Date: 1/25/2022

QC Level: II
TAT Requested: 1 Day Rush:1
Date Received: 1/24/2022
Time Received: 2:48 pm

Comments:

Work Order # : 2201180

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
2201180-001A	A6.1	01/24/22 7:05	Wipe				Hold Samples	
Sample Note: **No wipe was in the container received for A6-1 (analysis cancelled for lab sample -001)								
2201180-002A	A6.2	01/24/22 7:00	Wipe				Met_WP_6010B CAM17	
Sample Note: 6010-Cobalt								
2201180-003A	A26	01/24/22 7:05	Wipe				Met_WP_6010B CAM17	
2201180-004A	A23	01/24/22 7:10	Wipe				Met_WP_6010B CAM17	
2201180-005A	A9	01/24/22 12:30	Wipe				Met_WP_6010B CAM17	
2201180-006A	A10	01/24/22 11:25	Wipe				Met_WP_6010B CAM17	
2201180-007A	A7.1	01/24/22 11:30	Wipe				Met_WP_6010B CAM17	
2201180-008A	A7.2	01/24/22 11:35	Wipe				Met_WP_6010B CAM17	
2201180-009A	A21	01/24/22 11:40	Wipe				Met_WP_6010B CAM17	
2201180-010A	A8.1	01/24/22 11:45	Wipe				Met_WP_6010B CAM17	
2201180-011A	A18	01/24/22 8:00	Wipe				Met_WP_6010B CAM17	
2201180-012A	A18.1	01/24/22 8:05	Wipe				Met_WP_6010B CAM17	
2201180-013A	A9.1	01/24/22 8:10	Wipe				Met_WP_6010B CAM17	



Login Summary Report

Client ID: TL5111 Advanced Chemical Transport
Project Name: MAXIM
Project # : 329523
Report Due Date: 1/25/2022

QC Level: II
TAT Requested: 1 Day Rush:1
Date Received: 1/24/2022
Time Received: 2:48 pm

Comments:

Work Order # : **2201180**

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
2201180-014A	A18.2	01/24/22 8:15	Wipe				Met_WP_6010B CAM17	
2201180-015A	A8	01/24/22 8:20	Wipe				Met_WP_6010B CAM17	
2201180-016A	A19	01/24/22 13:55	Wipe				Met_WP_6010B CAM17	
							Met_WP_6010B CAM17	



483 Sinclair Frontage Road
Milpitas, CA 95035
Phone: 408.263.5258
FAX: 408.263.8293
www.torrentlab.com

CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO

2201180

Company Name: <u>ACT</u>		<input type="checkbox"/> Env. <input type="checkbox"/> Special	Project #: <u>329523</u>	PO #:
Address: <u>967 mabury</u>			Project Name: <u>maxim</u>	
City: <u>SAN JOSE</u>	State: <u>CA</u>	Zip Code:	Comments:	
Telephone: <u>408-548-5050</u>		Cell:	SAMPLER: <u>CWC</u>	Quote #:
REPORT TO: <u>Terence Lum</u>		BILL TO:	EMAIL:	

TURNAROUND TIME:

- ☐ 10 Work Days ☐ 4 Work Days ☒ 1 Work Day
☐ 7 Work Days ☐ 3 Work Days ☐ Noon - Nxt Day
☐ 5 Work Days ☐ 2 Work Days ☐ 2 - 8 Hours

SAMPLE TYPE:

- ☐ Storm Water ☐ Air
☐ Waste Water ☒ Wipe
☐ Ground Water ☐ Other
☐ Soil ☐ Product / Bulk

REPORT FORMAT:

- ☐ Level II - Std.
☐ Excel - EDD
☐ EDF ☐ Std.-EDD
☐ QC Level III
☐ QC Level IV

ANALYSIS REQUESTED

LAB ID	CANISTER I.D.	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	REMARKS
001A	18	A.6.1	1-24 7:05	wipe	1	P	X
002A	19	A6.2	1-24 7:00	wipe	1	P	X
003A	20	A26	1-24 7:05	wipe	1	P	X
004A	21	A23	1-24 7:10	wipe	1	P	X
005A	22	A9	1-24 12:30	wipe	1	P	X
006A	23	A10	1-24 11:25	wipe	1	P	X
007A	24	A7.1	1-24 11:30	wipe	1	P	X
008A	25	A7.2	11:35	wipe	1	P	X
009A	26	A21	11-24 11:40	wipe	1	P	X
000A	27	A8.1	1-24 11:45	wipe	1	P	X

RUSH
1-DAY

1 Relinquished By: <u>[Signature]</u>	Print: <u>Dusorn B.</u>	Date: <u>1/24/22</u>	Time: <u>2:48 PM</u>	Received By: <u>[Signature]</u>	Print: <u>Hedrahy</u>	Date: <u>1/24/22</u>	Time: <u>1:48</u>
2 Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

Were Samples Received in Good Condition? ☒ Yes ☐ NO Samples on Ice? ☐ Yes ☒ NO Method of Shipment D/C Sample seals intact? ☐ Yes ☐ NO ☒ N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made.

Log In By: _____ Date: _____ Labeled By: _____ Date: _____

Temp 22°C #2 Page ____ of ____ Rev. 4



CHAIN OF CUSTODY



• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

LAB WORK ORDER NO. _____

220118C

Company Name: AET		<input type="checkbox"/>	<input type="checkbox"/> Env.	<input type="checkbox"/> Special	Project #:	PO #:
Address: 967 Mahury					Project Name:	
City: San Jose	State: CA	Zip Code:			Comments:	
Telephone: 408-548-5050		Cell:			SAMPLER: CWG	Quote #:
REPORT TO: Terence Lum		BILL TO:			EMAIL:	

TURNAROUND TIME:			SAMPLE TYPE:		REPORT FORMAT:								
<input type="checkbox"/> 10 Work Days	<input type="checkbox"/> 4 Work Days	<input checked="" type="checkbox"/> 1 Work Day	<input type="checkbox"/> Storm Water	<input type="checkbox"/> Air	<input type="checkbox"/> Level II - Std.								
<input type="checkbox"/> 7 Work Days	<input type="checkbox"/> 3 Work Days	<input type="checkbox"/> Noon - Nxt Day	<input type="checkbox"/> Waste Water	<input checked="" type="checkbox"/> Wipe	<input type="checkbox"/> Excel - EDD								
<input type="checkbox"/> 5 Work Days	<input type="checkbox"/> 2 Work Days	<input type="checkbox"/> 2 - 8 Hours	<input type="checkbox"/> Ground Water	<input type="checkbox"/> Other	<input type="checkbox"/> EDF <input type="checkbox"/> Std.-EDD								
			<input type="checkbox"/> Soil	<input type="checkbox"/> Product / Bulk	<input type="checkbox"/> QC Level III								
					<input type="checkbox"/> QC Level IV								
LAB ID	CANISTER I.D.	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE							REMARKS
01A	28	A18	1-24 9:00		1	P	X						
012A	29	A18.1	124 8:05		1	P	X						
013A	30	A9.1	1-24 8:10		1	P	X						
014A	31	A18.2	1-24 8:15		1	P	X						
015A	32	A8	1-24 8:20		1	P	X						
016A	33	A19	1-24 1:55		1	P	X						

1	Relinquished By: 	Print: Dustin B.	Date: 1/24/22	Time: 1448	Received By: 	Print: Tracy Hekernally	Date: 1/24/22	Time: 1448
2	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made.

Log In By: _____ Date: _____ Labeled By: _____ Date: _____

Temp 22°C

Page ____ of ____ Rev. 4



Advanced Chemical Transport
967 Mabury Rd
San Jose, California 95133
Tel: 408 548 5050
Fax: 408 548 5052
RE: Maxim

Work Order No.: 2202099

Dear Alex Singer:

Torrent Laboratory, Inc. received 3 sample(s) on February 09, 2022 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

A handwritten signature in blue ink that reads "Kathie Evans". The signature is written in a cursive, flowing style.

Kathie Evans
Project Manager

February 10, 2022

Date



Date: 2/10/2022

Client: Advanced Chemical Transport

Project: Maxim

Work Order: 2202099

CASE NARRATIVE

Unless otherwise indicated in the following narrative, no issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Unless otherwise indicated in the following narrative, no results have been method and/or field blank corrected.

Reported results relate only to the items/samples tested by the laboratory.

This report shall not be reproduced, except in full, without the written approval of Torrent Laboratory, Inc.



Sample Result Summary

Report prepared for: Alex Singer
Advanced Chemical Transport

Date Received: 02/09/22

Date Reported: 02/10/22

A1

2202099-001

Parameters:

Analysis
Method

DF

MDL

PQL

Results

Unit

All compounds were non-detectable for this sample.

A1S2

2202099-002

Parameters:

Analysis
Method

DF

MDL

PQL

Results

Unit

All compounds were non-detectable for this sample.

A6.2

2202099-003

Parameters:

Analysis
Method

DF

MDL

PQL

Results

Unit

All compounds were non-detectable for this sample.



SAMPLE RESULTS

Report prepared for: Alex Singer
Advanced Chemical Transport

Date/Time Received: 02/09/22, 11:35 am
Date Reported: 02/10/22

Client Sample ID:	A1	Lab Sample ID:	2202099-001A
Project Name/Location:	Maxim	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	02/09/22 / 10:21		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	2/9/22	2:15:00PM
Prep Batch ID:	1139054	Prep Analyst:	BJAY	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	02/09/22	17:52	ERR	463469

Client Sample ID:	A1S2	Lab Sample ID:	2202099-002A
Project Name/Location:	Maxim	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	02/09/22 / 10:25		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	2/9/22	2:15:00PM
Prep Batch ID:	1139054	Prep Analyst:	BJAY	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	02/09/22	17:53	ERR	463469

Client Sample ID:	A6.2	Lab Sample ID:	2202099-003A
Project Name/Location:	Maxim	Sample Matrix:	Filter Wipe
Project Number:	329523		
Date/Time Sampled:	02/09/22 / 10:30		
SDG:			

Prep Method:	3010-Wipe	Prep Batch Date/Time:	2/9/22	2:15:00PM
Prep Batch ID:	1139054	Prep Analyst:	BJAY	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Cobalt	SW6010B	1	0.050	0.25	ND		ug/Wipe	02/09/22	17:55	ERR	463469



MB Summary Report

Work Order:	2202099	Prep Method:	3010-Wipe	Prep Date:	02/09/22	Prep Batch:	1139054
Matrix:	Wipe	Analytical Method:	SW6010B	Analyzed Date:	2/9/2022	Analytical Batch:	463469
Units:	ug/Wipe						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Arsenic	0.20	0.50	1.6	B	
Barium	0.050	0.25	ND		
Cadmium	0.10	0.25	ND		
Chromium	0.050	0.25	0.055		
Cobalt	0.050	0.25	ND		
Lead	0.070	0.50	0.14		
Selenium	0.35	0.50	2.0	B	
Silver	0.20	0.50	ND		



LCS/LCSD Summary Report

Raw values are used in quality control assessment.

Work Order:	2202099	Prep Method:	3010-Wipe	Prep Date:	02/09/22	Prep Batch:	1139054
Matrix:	Wipe	Analytical Method:	SW6010B	Analyzed Date:	2/9/2022	Analytical Batch:	463469
Units:	ug/Wipe						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Arsenic	0.20	0.50	1.6	50	102	102	0.000	80 - 120	20	
Barium	0.050	0.25	ND	50	99.0	99.1	0.202	80 - 120	20	
Cadmium	0.10	0.25	ND	50	99.6	99.5	0.000	80 - 120	20	
Chromium	0.050	0.25	0.055	50	102	102	0.000	80 - 120	20	
Cobalt	0.050	0.25	ND	50	101	101	0.000	80 - 120	20	
Lead	0.070	0.50	0.14	50	99.2	99.1	0.000	80 - 120	20	
Selenium	0.35	0.50	2.0	50	110	108	1.83	80 - 120	20	
Silver	0.20	0.50	ND	50	96.1	95.9	0.208	80 - 120	20	



Laboratory Qualifiers and Definitions

DEFINITIONS:

Accuracy/Bias (% Recovery) - The closeness of agreement between an observed value and an accepted reference value.
Blank (Method/Preparation Blank) -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
Duplicate - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
Laboratory Control Sample (LCS ad LCSD) - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
Matrix - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
Matrix Spike (MS/MSD) - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
Method Detection Limit (MDL) - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
Practical Quantitation Limit/Reporting Limit/Limit of Quantitation (PQL/RL/LOQ) - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs/RLs/LODs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
Precision (%RPD) - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
Surrogate (S) or (Surr) - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
Tentatively Identified Compound (TIC) - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
Units: the unit of measure used to express the reported result - mg/L and mg/Kg (equivalent to PPM - parts per million in liquid and solid), ug/L and ug/Kg (equivalent to PPB - parts per billion in liquid and solid), ug/m3 , mg/m3 , ppbv and ppmv (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), ug/Wipe (concentration found on the surface of a single Wipe usually taken over a 100cm ² surface)

LABORATORY QUALIFIERS

B - Indicates when the analyte is found in the associated method or preparation blank
D - Surrogate is not recoverable due to the necessary dilution of the sample
E - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.
H - Indicates that the recommended holding time for the analyte or compound has been exceeded
J - Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative
NA - Not Analyzed
N/A - Not Applicable
ND - Not Detected at a concentration greater than the PQL/RL or, if reported to the MDL, at greater than the MDL.
NR - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added
R - The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts
S - Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative
X -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.



Sample Receipt Checklist

Client Name: Advanced Chemical Transport

Date and Time Received: 2/9/2022 11:35:00AM

Project Name: Maxim

Received By: Lorna Imbat

Work Order No.: 2202099

Physically Logged By: Lorna Imbat

Checklist Completed By: Lorna Imbat

Carrier Name: Client Drop Off

Chain of Custody (COC) Information

Chain of custody present?	<u>Yes</u>
Chain of custody signed when relinquished and received?	<u>Yes</u>
Chain of custody agrees with sample labels?	<u>Yes</u>
Custody seals intact on sample bottles?	<u>Not Present</u>

Sample Receipt Information

Custody seals intact on shipping container/cooler?	<u>Not Present</u>
Shipping Container/Cooler In Good Condition?	<u>Yes</u>
Samples in proper container/bottle?	<u>Yes</u>
Samples containers intact?	<u>Yes</u>
Sufficient sample volume for indicated test?	<u>Yes</u>

Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	<u>Yes</u>	
Container/Temp Blank temperature in compliance?	<u>No</u>	Temperature: 25.0 °C
Water-VOA vials have zero headspace?	<u>No VOA vials submitted</u>	
Water-pH acceptable upon receipt?	<u>N/A</u>	
pH Checked by: n/a	pH Adjusted by: n/a	

Comments:

Date sampled taken from sample



Login Summary Report

Client ID: TL5111 Advanced Chemical Transport
Project Name: Maxim
Project # : 329523
Report Due Date: 2/10/2022

QC Level: II
TAT Requested: 1 Day Rush:1
Date Received: 2/9/2022
Time Received: 11:35 am

Comments:

Work Order # : 2202099

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
2202099-001A	A1	02/09/22 10:21	Wipe				Met_WP_6010B CAM17	
<u>Sample Note:</u> Cobalt								
2202099-002A	A1S2	02/09/22 10:25	Wipe				Met_WP_6010B CAM17	
2202099-003A	A6.2	02/09/22 10:30	Wipe				Met_WP_6010B CAM17	



CHAIN OF CUSTODY

2202099

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY •

Company Name: ACT		<input type="checkbox"/>	<input type="checkbox"/> Env.	<input type="checkbox"/> Special	Project #: 329523	PO #:
Address: 967 Mabury					Project Name: Maxim	
City: San Jose	State: CA	Zip Code:			Comments:	
Telephone: 408-548-5050		Cell:			SAMPLER: Anthony Higueras	Quote #:
REPORT TO: ALEX Singer		BILL TO: Maxim			EMAIL: ahigueras@actenviro.com	

- ☐ Level II - Std.
- ☐ Excel - EDD
- ☐ EDF ☐ Std.-EDD
- ☐ QC Level III
- ☐ QC Level IV

ANALYSIS
REQUESTED[illegible]

RUSH = 1 day

Date Due: _____

Time Due: _____

1	Relinquished By: <i>Anthony Higuera</i>	Print:	Date: <i>2/9/22</i>	Time: <i>11:35 AM</i>	Received By: <i>[Signature]</i>	Print: <i>L. D. Imbal</i>	Date: <i>2-9-22</i>	Time: <i>1135</i>
2	Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

Were Samples Received in Good Condition? ☒ Yes ☐ NO Samples on Ice? ☐ Yes ☒ NO Method of Shipment DB Sample seals intact? ☐ Yes ☐ NO ☐ N/A

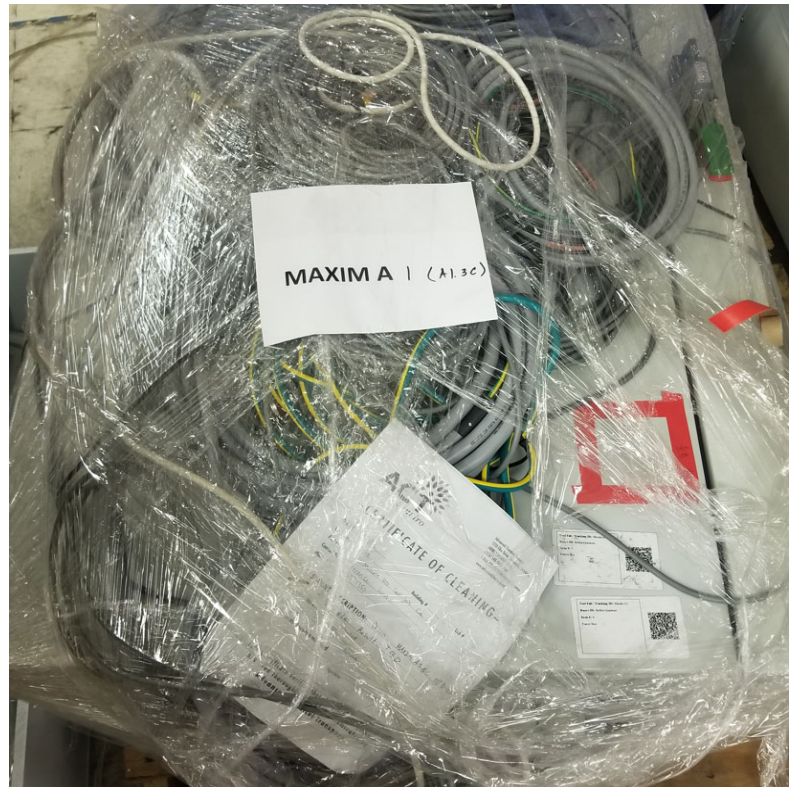
NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made.

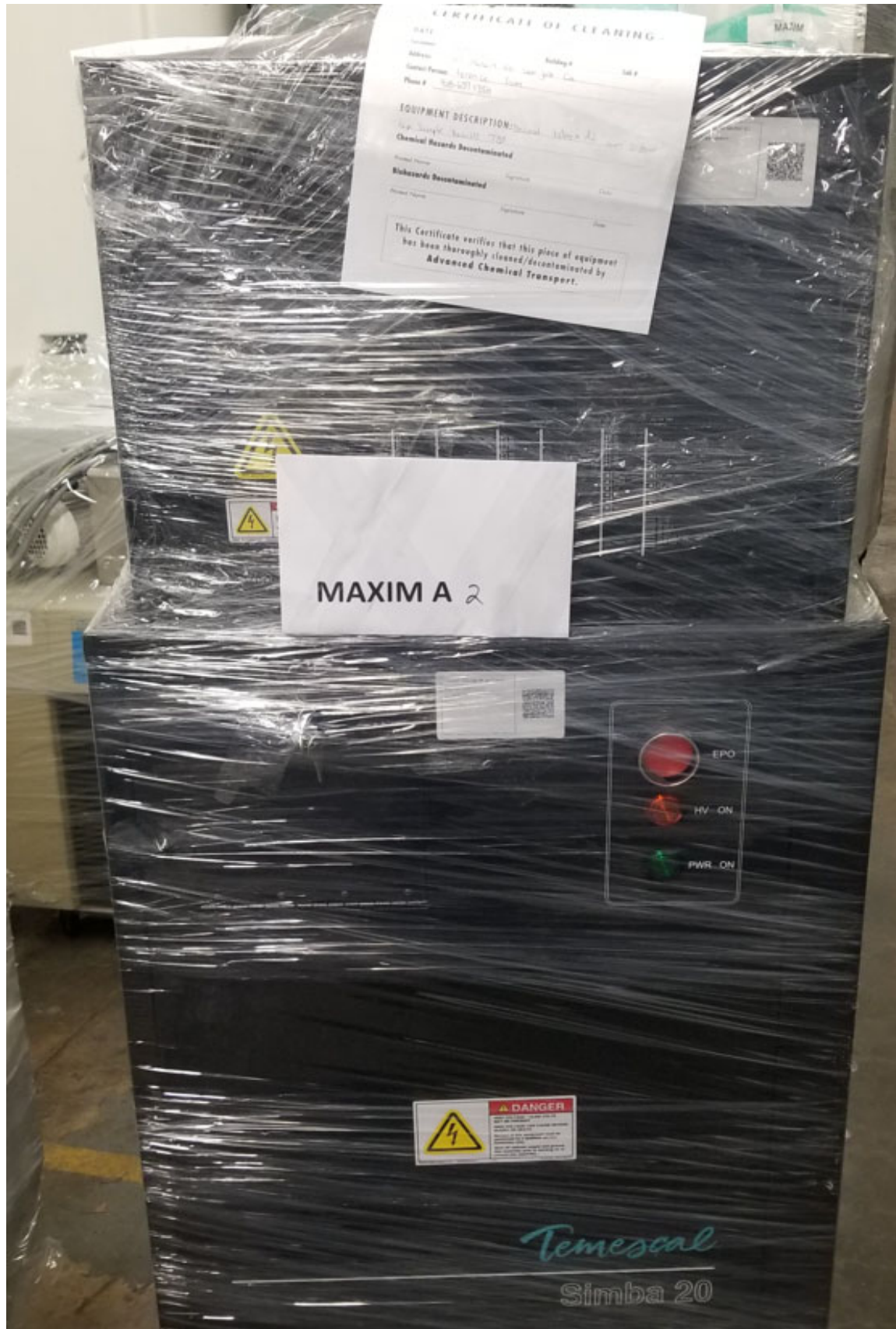
Log In By: _____ Date: _____ Labeled By: _____ Date: _____

Temp 24.4 °C 3 Page 24.4 of 3 Rev. 4

REMOVAL ID (TOOL)	Parts of the same tool	Wipe ID #	Date sample taken	Cobalt wipe results in ug/wipe	Location of sample	Comments	Item	Manufacture
MAXIM A1	A1	A1A	1/5/2022	1.02	Sample rear left side of the unit		Electron beam Evaporator with Cryo pump	Temescal / CTI-Cryogenics
	A1	A1B	1/17/2022	0.755	Sample rear of the unit			
	A1	A1C	1/17/2022	6.85	Sample middle base under cryopump			
	A1	A1C	2/14/2022	3.88	Resample middle base under cryopump	Resampled middle base under cryopump after recleaning area on 2/14/2022		
	A1	A1C	2/17/2022	ND	Resample middle base under cryopump	Decontaminated the area under cryopump a third time and resampled again on 2/17/2022		
	A1	A1	2/9/2022		Sample rear top left of unit			
	A1	A1S2	2/9/2022		Sample right side of unit			
	A1.3C	A1.3C	1/17/2022	ND	Sample top of panel			
MAXIM A2	A2	A2	1/17/2022	ND	Sample top middle of unit		Power supply	Temescal
MAXIM A3	A3	A3	1/17/2022	0.79	Sample left side of unit		Controller with pump	Veeco / Ebara
MAXIM A4	A4	A4	1/5/2022	ND	Sample bottom right side of unit		Temp control	Anova
MAXIM A5	A5	A5	1/17/2022	ND	Sample top right of unit		Spin Dryer(1 stack)	Class One Equipment
MAXIM A6	A6.2	A6.2	1/24/2022	3.32	Sampled top of pump		SPEC Profilometer	Tencor
	A6.2	A6.2	2/9/2022	ND	Resampled top of pump	Reclean and resampled on 2/9/2022		
	A6.2	A6.2	2/17/2022	ND	Resampled top of pump	Reclean and resampled on 2/17/2022		
MAXIM A7	A7.1	A7.1	1/24/2022	0.335	Sample lower rear right side		SPEC Stress Gauge	Tencor
	A7.2	A7.2	1/24/2022	1.33	Sample rear back side			
MAXIM A8	A8	A8	1/24/2022	0.52	Sample top rear left side		SPEC 4-pt probe	Onmimap
	A8.1	A8.1	1/24/2022	0.32	Sample left side of unit			
MAXIM A9	A9	A9	1/24/2022	ND	Sample rear right side		Optical Microscope	Nikon
	A9.1	A9.1	1/24/2022	ND	Sample on right side of unit		Computer and monitor	
MAXIM A10	A10	A10	1/5/2022	1.07	Sample top front of unit		Karl Suss Aligner & all accessories	Karl Suss
	A10B	A10B	1/24/2022	0.405	Sample front of unit			
MAXIM A11	A11	A11	1/17/2022	ND	Sample Top middle front		SVG 2 track spin coater & accessories	SVG
	A11	A11B	1/17/2022	ND	Sample middle front of unit			
MAXIM A 12	A12	A12-1	6/14/2022	ND	Front Panel		Wafab solvent sink & all accessories	Webfab International
	A12	A12-2	6/14/2022	ND	Front Door			
	A12	A12-3	6/14/2022	ND	Back exhaust			
MAXIM A13	A13	A13.1	1/17/2022	ND	Sample below front of sink		Wafab wet bench & all accessories	Webfab International
	A13	A13.2	1/17/2022	0.225	Sample top middle of sink			

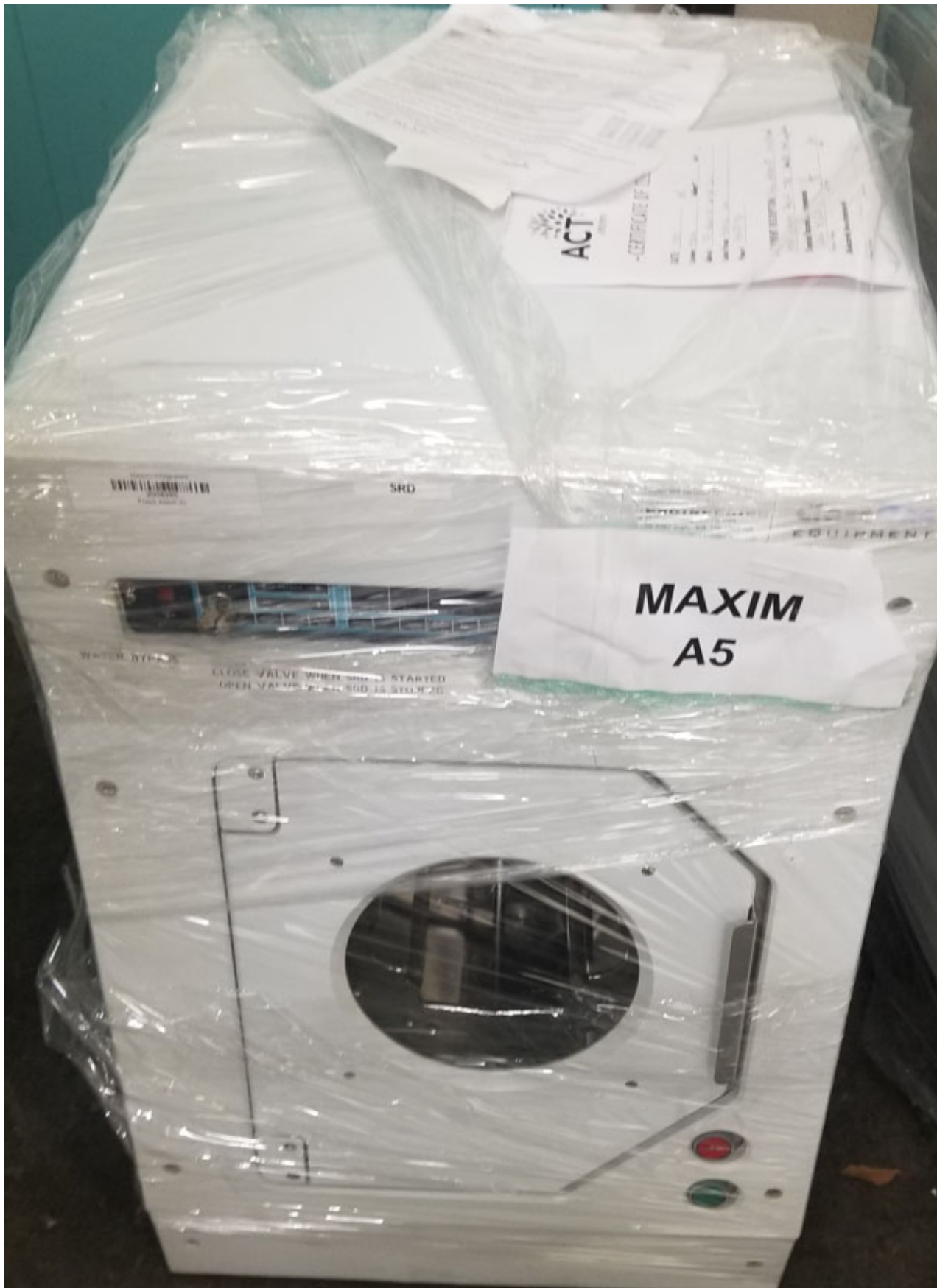
MAXIM A14	A14	A14	1/17/2022	ND	Sample middle top front door		BlueM oven & all accessories	Blue M Electric
MAXIM A15	A15	A15	1/17/2022	0.45	Sample top rear of unit		YES-HMDS vapor primer & all accessories	Yes
	A15B	A15C	1/17/2022	0.965	Sample back left of the unit			
MAXIM A16	A16	A16	1/7/2022	ND	Sample front upper right side of door		Plasma etcher & all accessories	Gasonics Int
MAXIM A17	A17	A17	1/5/2022	ND	Sample left right side of unit		Plasma etcher & all accessories	Trion Technology
MAXIM A18	A18	A18	1/24/2022	ND	Sample top rear of unit		Nanospec eliipsometer & all accessories	BSI
	A18.1	A8.1	1/24/2022	0.345	Sample front of unit			
	A18.2	A18.2	1/24/2022	ND	Sample top of unit			
MAXIM A19	A19	A19	1/24/2022	1.85	Sample top of power supply panel		Engis lapper polisher & all accessories	BSI
MAXIM A20	A20	A20	1/5/2022	ND	Sample bottom right side of unit		Class-One wafer scrubber & all accessories	Fastlap
MAXIM A21	A21	A21	1/24/2022	ND	Sample right side of unit		Hot shoe dry film laminator & all accessories	Ultra Equipment Company
MAXIM A22	A22B	A22B	1/5/2022	1.64	Sample top left side of rack		Vibrating sample magnetometer (VSM) & all accessories with VSM rack	Micro Sense
	A22C	A22C	1/5/2022	0.46	Sample bottom front door of unit			
MAXIM A23	A23	A23	1/24/2022	ND	Sample left side of unit		Wafer prober & all accessories	Rucker & Kolls
MAXIM A24	A24	A24	1/24/2022	0.33	Sample top rear of unit		Chem Capture cabinet	Webfab International
MAXIM A25	A25	A25	1/17/2022	ND	Sample top front door		Freezer	TRUE
MAXIM A26	A26	A26	1/24/2022	0.92	Sample right side of unit		Quad Group Sebastian Five Strength Tester	Quad Group

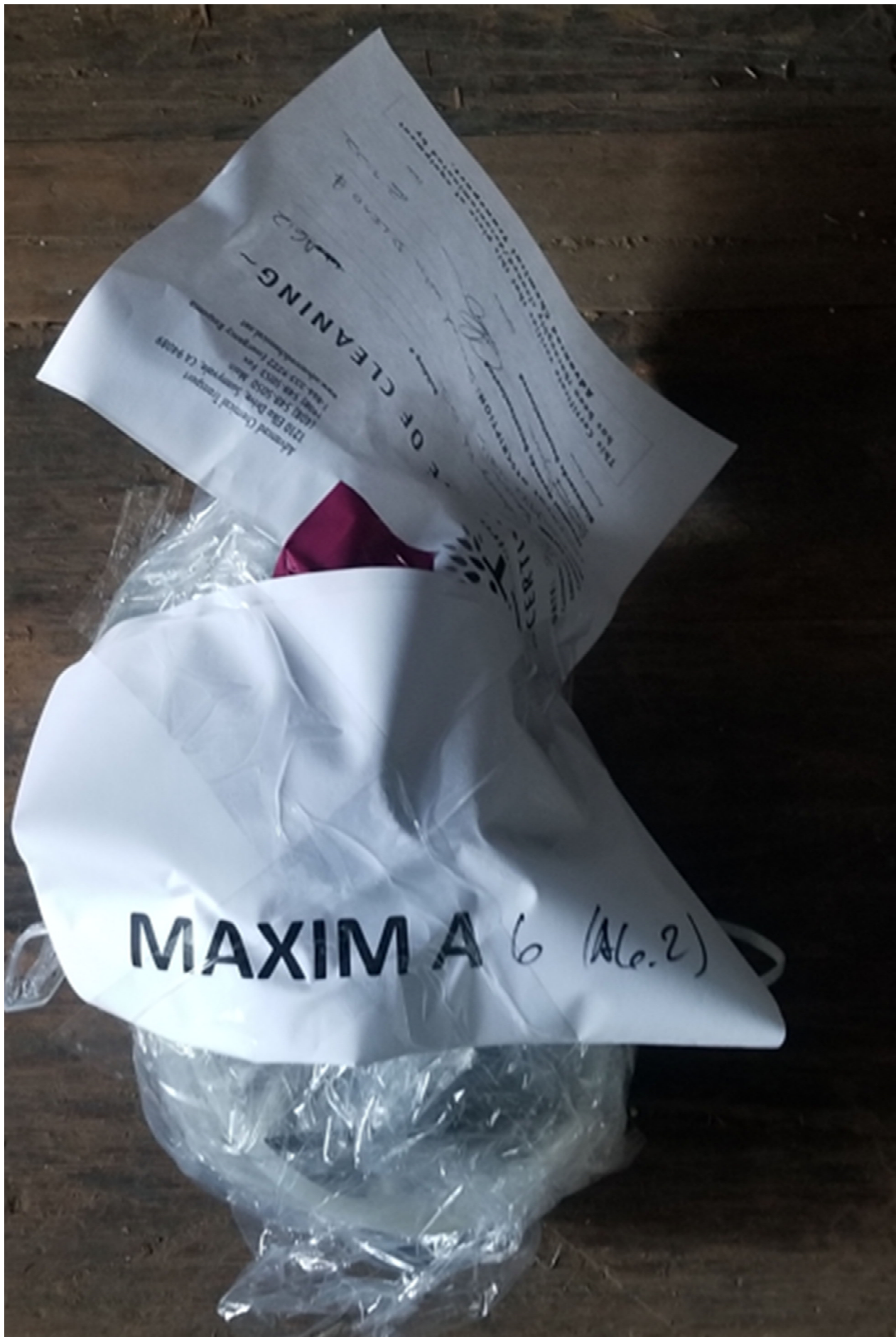


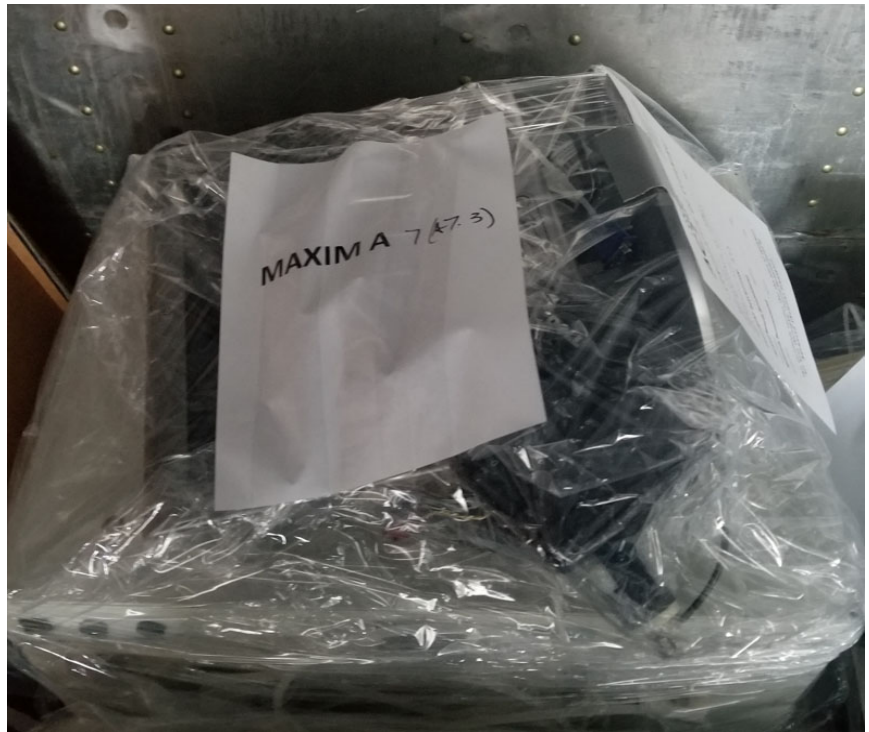
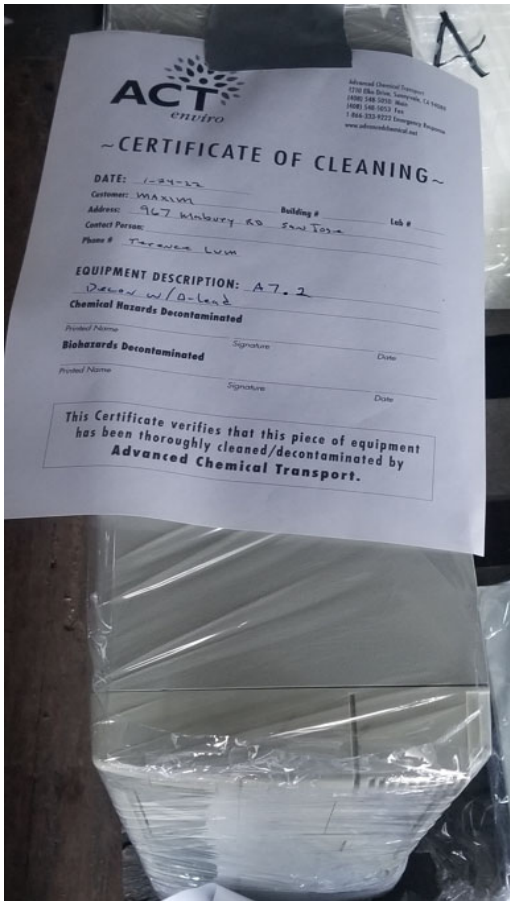




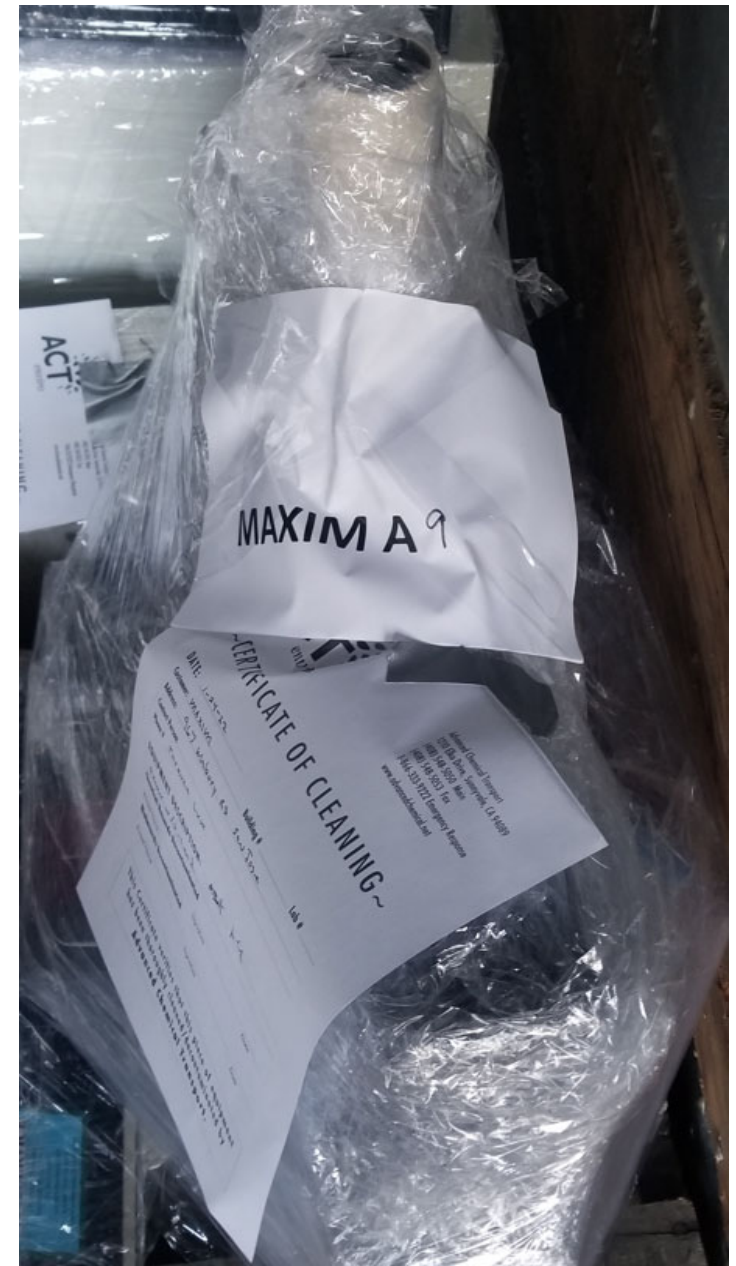
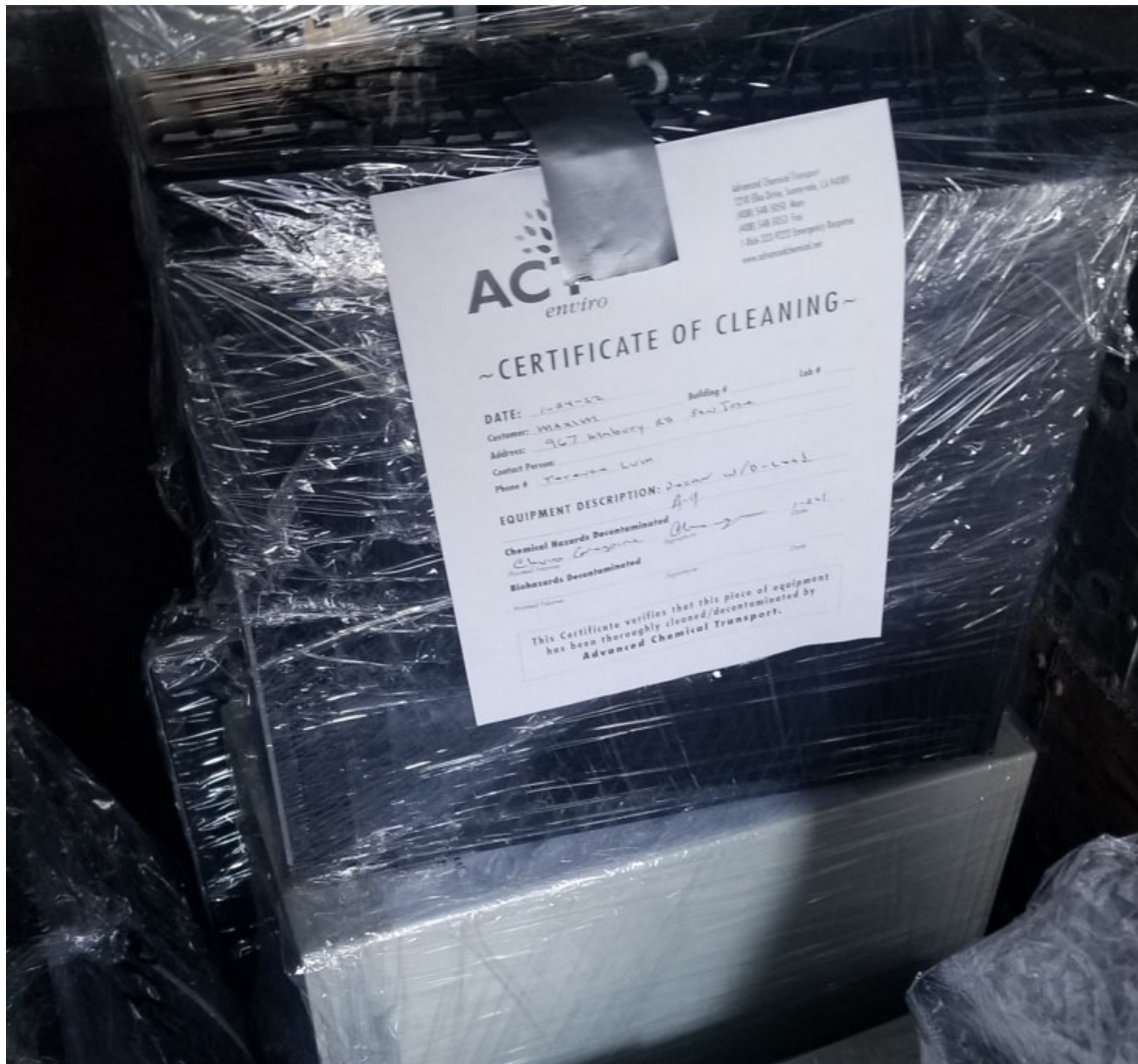










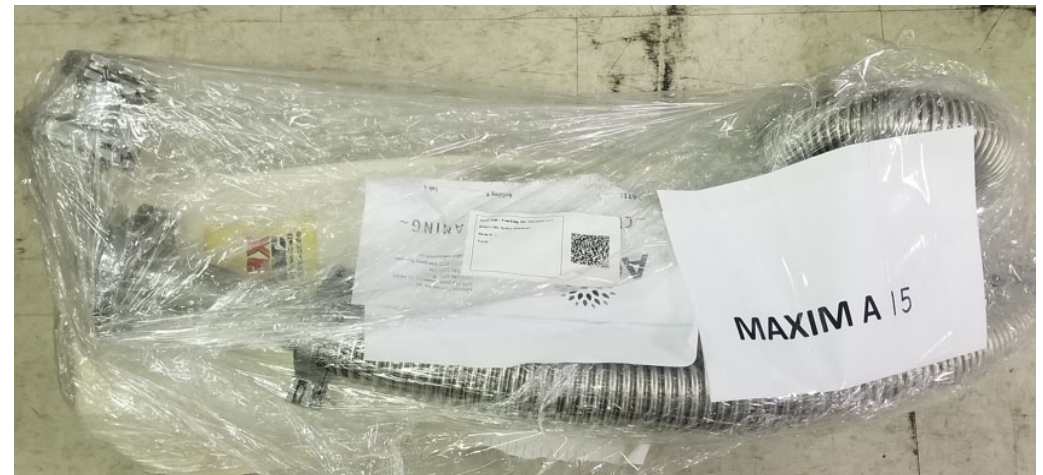


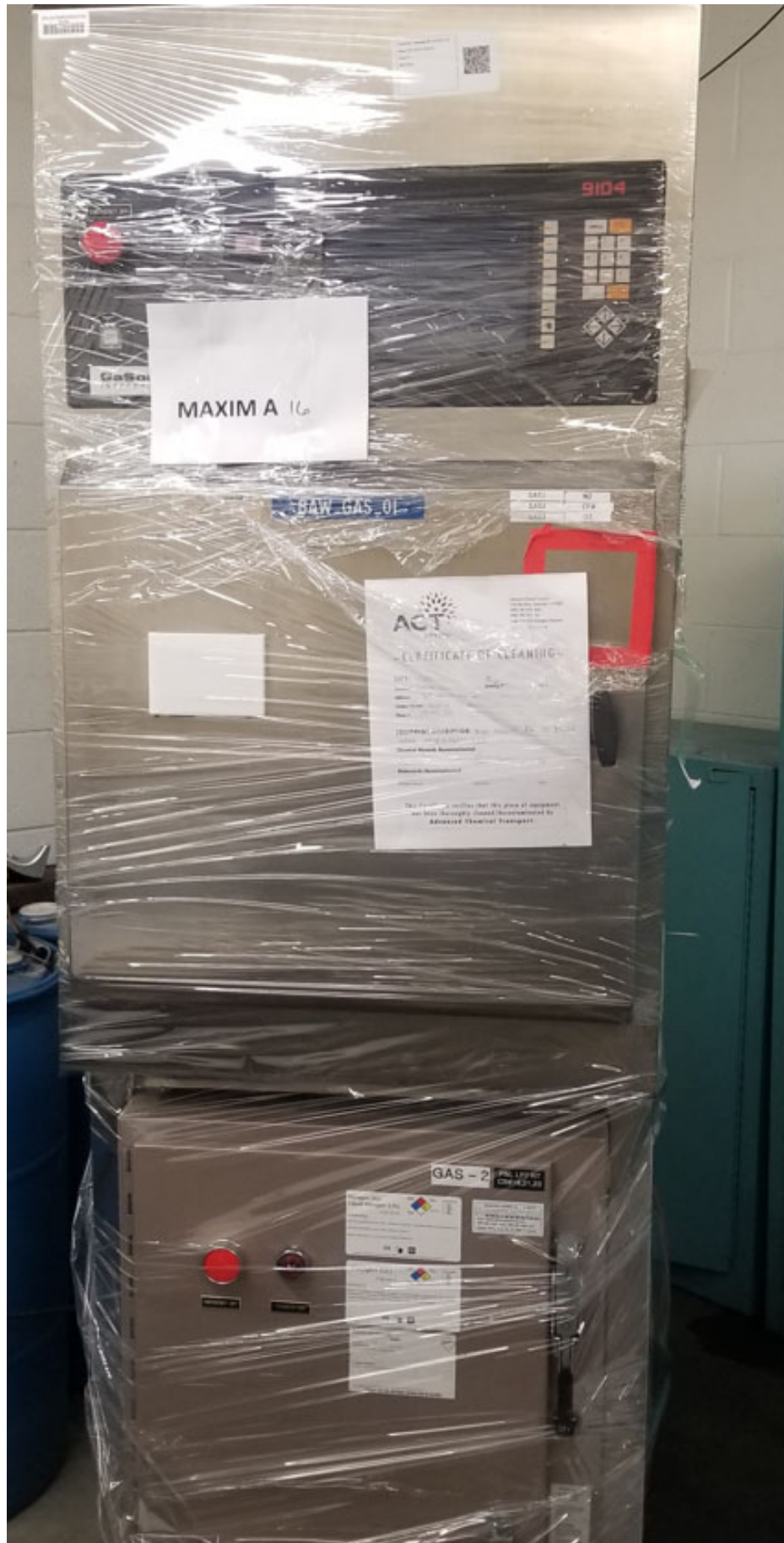




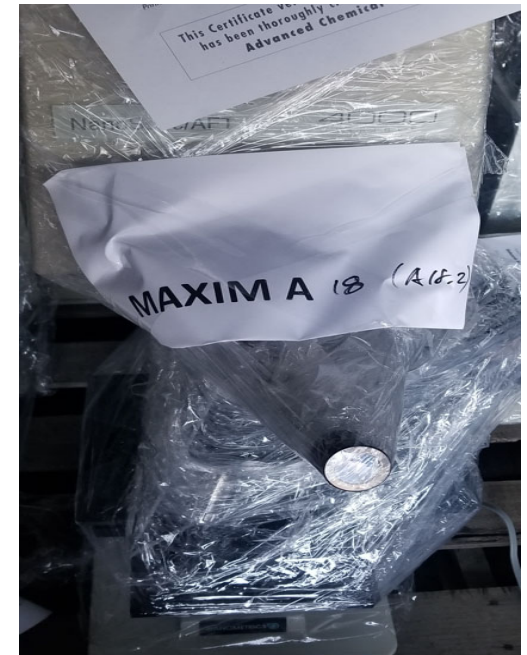
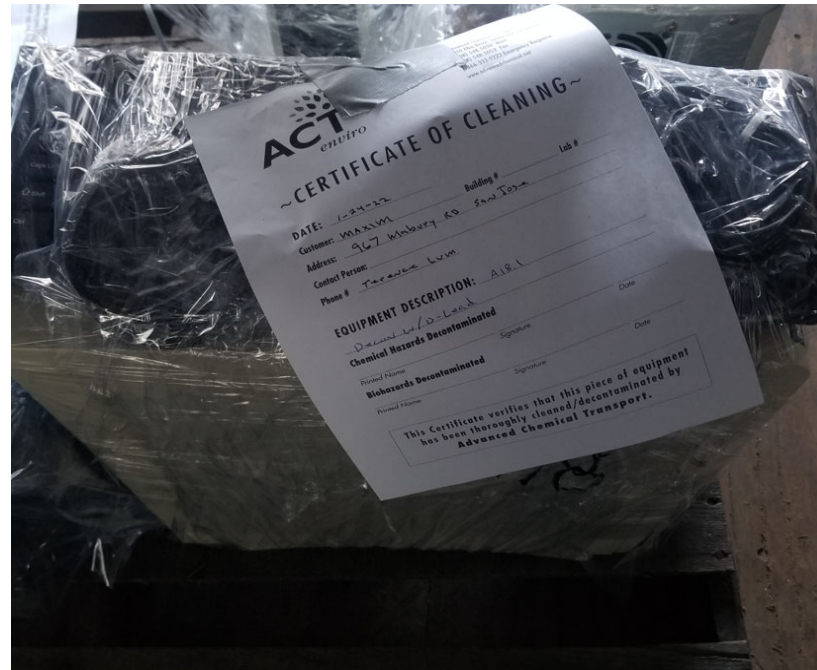
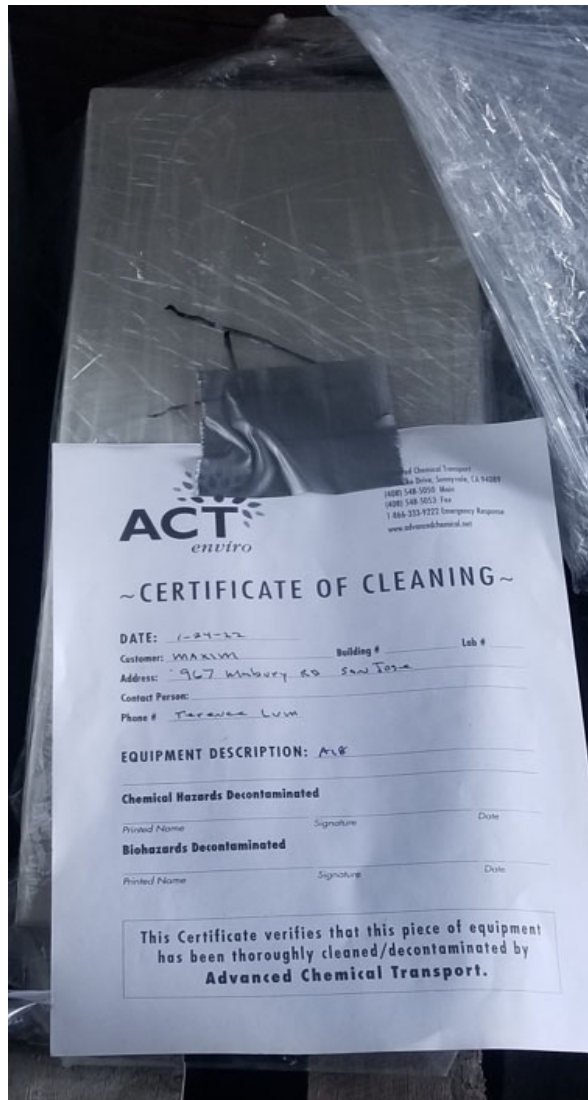






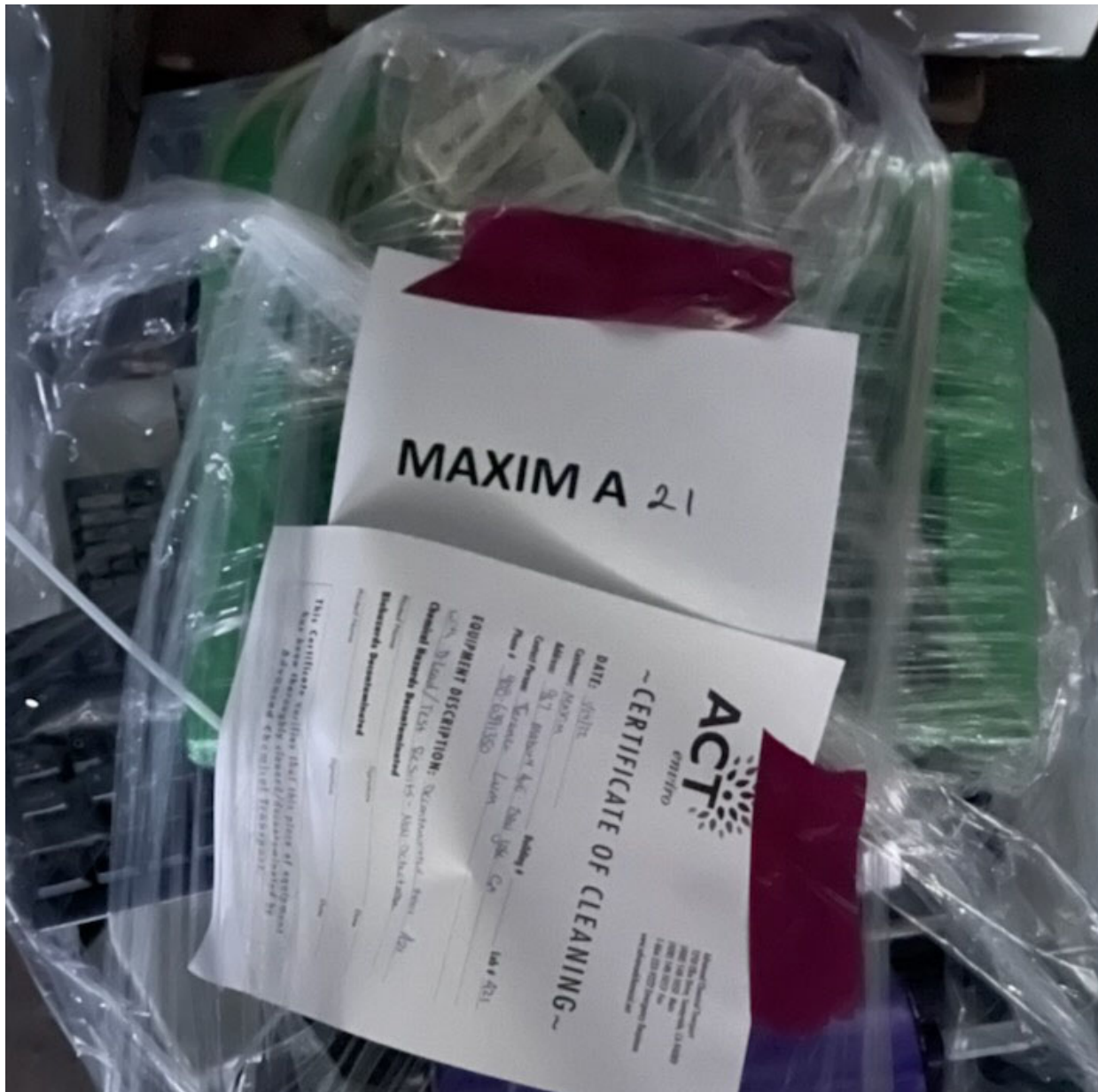


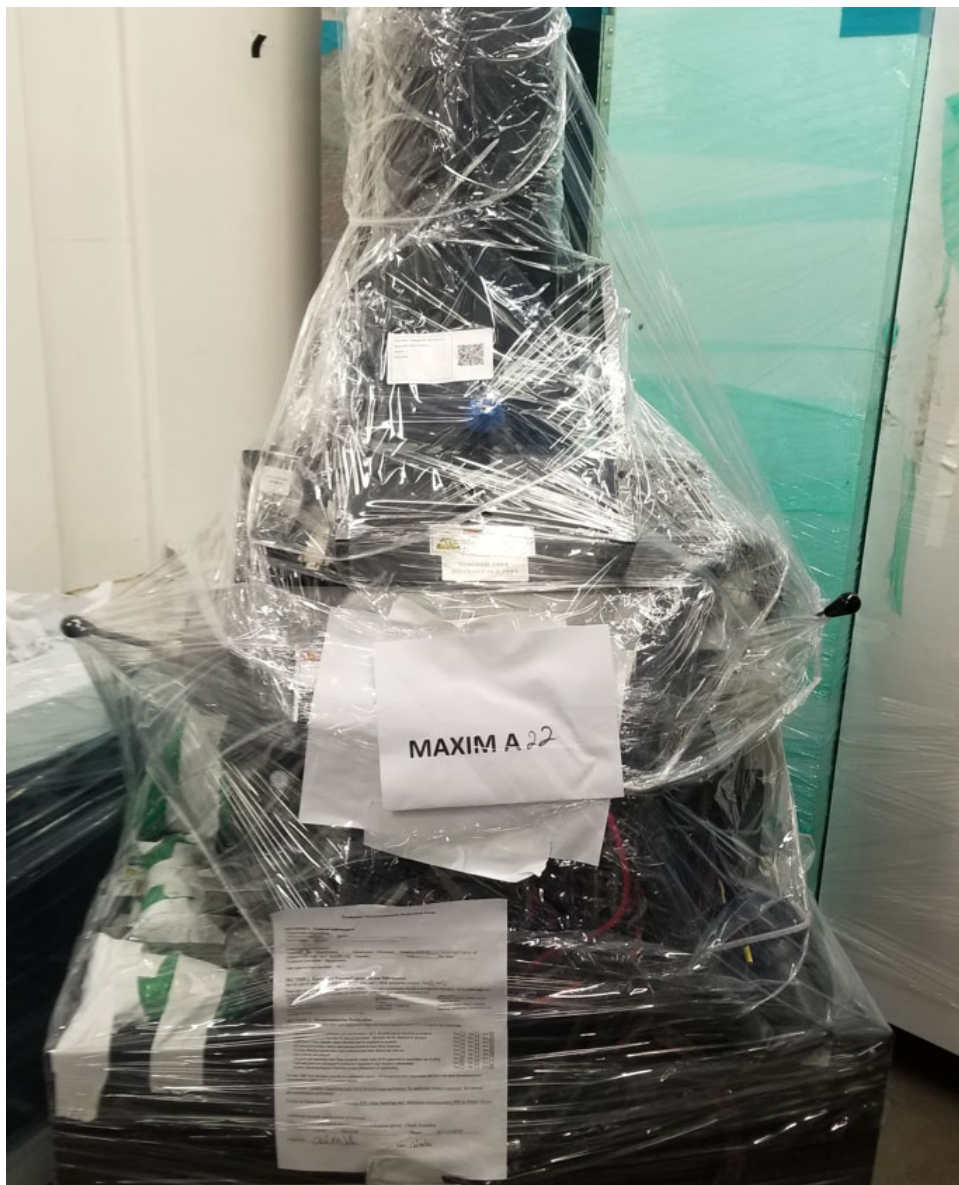












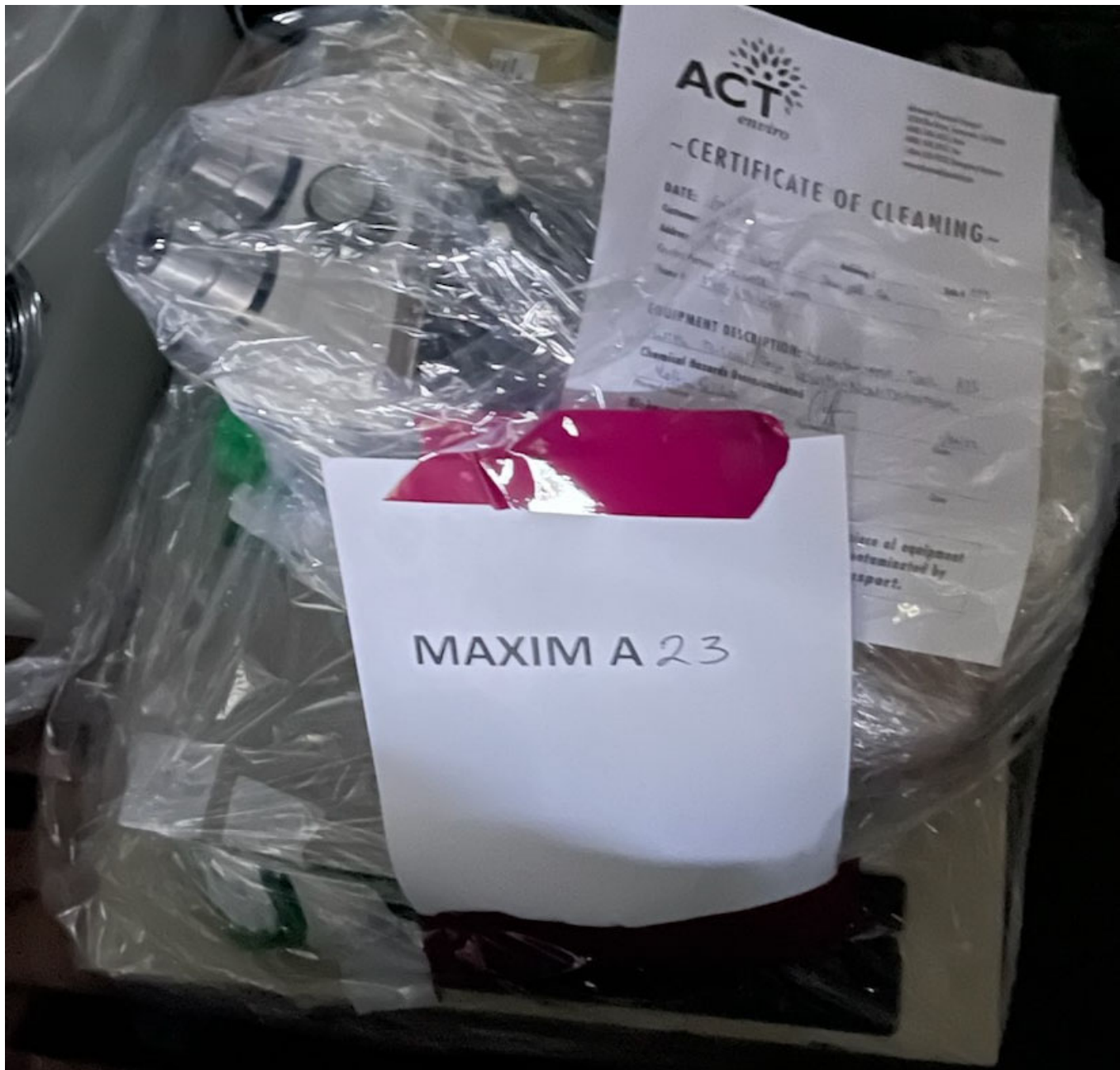








EXHIBIT I



Justice James Lambden

Associate Justice (Ret.)

California Court of Appeal, First Appellate District

100 First Street, 27th Floor

San Francisco, California 94105

TEL (415) 772-0900

FAX (415) 772-0960

JusticeLambden@adrservices.org

April 11, 2022

Re: **QUANTUM LABS, INC. v. MAXIM INTEGRATED PRODUCTS INC.
SERBAN PORUMBESCU, ET AL. v. HPM SYSTEMS, INC., ET AL.
ADRS Case No. 21-0412-JL. NDCA5: 18-cv-07598-BLF-NC.
SANTA CLARA SUPERIOR 21CV387496.**

MEDIATOR'S PROPOSAL

On April 11, 2022, Quantum Labs, Inc. ("Quantum Labs"), Hyperion Group, Inc. ("Hyperion"); Quantum Labs and Hyperion are referred to collectively as the "Quantum Parties"), Serban Porumbescu, Michelle Porumbescu, and Maxim Integrated Products, Inc. now a part of Analog Devices, Inc. ("Maxim") participated in a mediation before me to discuss a global resolution of all disputes that have arisen between them as well as all related disputes with third parties.

There are two pending legal actions in this dispute. Quantum Labs, Hyperion, Mr. Porumbescu, and Maxim are presently involved in a proceeding in the United States District Court for the Northern District of California, Case No. 18-cv-07598 (the "Federal Action"). Mr. and Mrs. Porumbescu have also brought claims against Maxim and HPM Systems, Inc. ("HPM") in the Superior Court for the State of California, County of Santa Clara, Case No. 21CV387496 (the "State Action").

The Mediator proposes the following global resolution of all claims in the Federal Action, the State Action, as well as any potential claims against any third parties in any way related to the Federal Action and the State Action which shall be incorporated into a definitive settlement agreement to be signed by the Parties:

1. The effective date of this Agreement is April 11, 2022 (the "Effective Date"). This Agreement is entered into following a mediation with Hon. James Lambden on the Effective Date.
2. The Quantum Parties, Mr. Porumbescu, and Maxim entered into an Amended Memorandum of Understanding ("Amended MOU") whereby all areas of 2018 Bering Drive, Suite B, San Jose, CA 95131 ("Suite B") were cleaned and sampled for the presence of cobalt and were shown to be below the agreed-level of 2 ug/100 cm². Pursuant to the Amended MOU, several pieces of Maxim's equipment (the "Maxim Equipment") were removed from Suite B and were also cleaned and sampled for the presence of cobalt and were shown to be below the agreed-level of 2 ug/100 cm². Maxim advanced all amounts expended for the work performed at Suite B and for the removal and cleaning of its equipment from Suite B under a reservation of rights to recover the amounts advanced from the other parties to the Amended MOU.
3. The Parties agree that they will file a joint Notice of Completion in the Federal Action which will include copies of all proposals, change orders, and reports confirming the completion of all work at Suite B and on the Maxim Equipment, including reports confirming the levels of cobalt below the agreed-level of 2 ug/100 cm².
4. By accepting this proposal, the Parties agree and hereby stipulate to mutually dismiss, with prejudice, and in mutual consideration of these promises, all claims including all damages asserted in the Federal Action and the State Action. Said actions shall be promptly dismissed upon approval of the federal court of the Joint Notice of Completion that is described above.

5. By accepting this proposal, the parties agree to draft and execute a final form settlement agreement ("Settlement Agreement") within a reasonable time. The parties shall bear their own attorneys' fees and costs.
6. The Settlement Agreement will include a representation that other than the Federal Action and State Action, no Party has brought any pending claim against any other Party and is not aware of any known or potential claims that have not been asserted in the Federal Action or State Action.
7. The Settlement Agreement shall provide for a mutual release of all claims and shall include the waiver of the provision described in California Civil Code Section 1542, along with an integration clause.
8. The Settlement Agreement shall include a mutual covenant by all Parties not to sue or assert any claims any against each other, HPM, or any third parties related to any claims that were or could have been brought in the Federal Action, or the State Action, or that are in any way related to or arise from the facts and circumstances alleged in the Federal Action or State Action.
9. The Settlement Agreement shall include a provision confirming that Maxim is the rightful owner of the Maxim Equipment and that the Quantum Parties, Mr. Porumbescu and Mrs. Porumbescu have no claim to any of the Maxim Equipment.
10. The Settlement Agreement shall recite that no admission of liability may be inferred from the settlement. The Settlement Agreement shall include a mutual non-disparagement clause.
11. If accepted by all parties, this Agreement shall be admissible evidence and enforceable under California Civil Code §664.6 through arbitration by ADR Services, Inc. By accepting this agreement, the Parties agree and hereby stipulate to allow Justice James Lambden to arbitrate any dispute over the terms and execution of this agreement and/or the Settlement Agreement using the ADR Services Rules. The prevailing party shall recover attorney's fees in any such action.
12. The signatories to this agreement represent that they have full authority to sign on behalf of the parties for whom they execute this agreement.
13. This agreement may be executed in counterparts by the Parties.

The parties shall inform the Mediator in confidence of their acceptance or rejection of this proposal by indicating their answers on this form and returning it to the Mediator no later than 5:15 p.m. on April 11, 2022. If all parties respond: "Yes" the Mediator will announce that a resolution has been achieved. If any party responds: "No" the Mediator will announce that the legal battle will continue.

Quantum Labs, Inc.'s response: YES signed: [Signature] (title) Director

Hyperion Group, Inc.'s response: YES signed: [Signature] (title) Director

Mr. Porumbescu's response: YES signed: [Signature] (title) A.

Mrs. Porumbescu's response: YES signed: [Signature]

Maxim Integrated Products, Inc.'s response: Yes signed: [Signature] (title)

Authorized Officer &
Chief Legal Officer of
Analog Device, Inc., parent

EXHIBIT J

Final Belfor Removal List of Maxim Tools

Removal ID	Item	Manufacturer
MAXIM A1	Electron beam Evaporator with Cryo pump	Temescal / CTI-Cryogenics
MAXIM A2	Power supply	Temescal
MAXIM A3	Controller with Pump	Veeco / Ebara
MAXIM A4	Temp control	Anova
MAXIM A5	Spin dryer (1 stack)	Class One Equipment
MAXIM A6	SPEC Profilometer	Tencor
MAXIM A7	SPEC Stress gauge	Tencor
MAXIM A8	SPEC 4-pt probe	Omnimap
MAXIM A9	Optical microscope	Nikon
MAXIM A10	Karl Suss Aligner & all accessories	Karl Suss
MAXIM A11	SVG 2 track spin coater & all accessories	SVG
MAXIM A12	Wafab solvent sink & all accessories	Wabfab International
MAXIM A13	Wafab wet bench & all accessories	Wabfab International
MAXIM A14	BlueM oven & all accessories	Blue M Electric
MAXIM A15	YES-HDMS vapor primer & all accessories	Yes
MAXIM A16	Plasma etcher & all accessories	Gasonics Int.
MAXIM A17	Plasma etcher & all accessories	Trion Technology
MAXIM A18	Nanospec eliipsometer & all accessories	BSI
MAXIM A19	Engis lapper polisher & all accessories	Fastlap
MAXIM A20	Class-One wafer scrubber & all accessories	Ultra Equipment Company
MAXIM A21	Hot shoe dry film laminator & all accessories	Mega
MAXIM A22	Vibrating sample magnetometer (VSM) & all accessories with VSM rack	Micro Sense
MAXIM A23	Wafer prober & all accessories	Rucker & Kolls
MAXIM A24	Chem capture cabinet	Wabfab International
MAXIM A25	Freezer	True
MAXIM A26	Quad Group Sebastian Five Strength Tester	Quad Group
	Cabinet 1	
	Cabinet 2	
	Cabinet 3	
	Cabinet 4	
	Cabinet 5	
	Cabinet 6	
	Cabinet 7	
	Chair	